

Dave

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	1/2 meter	2 bows
1 meters	1/3 meter	3 bows
1 m	1/4 meter	4 bows
1 m	1/5 meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	1/2 meter	4 bows
2 meters	1/3 meter	6 bows
2 m	1/4 meter	8 bows
2 m	1/5 meter	10 bows
2 m	2/3 meter	3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	1/2 meter	6 bows
3 meters	1/3 meter	9 bows
3 m	1/4 meter	12 bows
3 m	1/5 meter	15 bows
3 m	2/3 meter	4 1/3rd
3 m	3/4 meter	4 bows

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12 bows
6 meters	$\frac{1}{3}$ meter	18 bows
6 m	$\frac{1}{4}$ meter	24 bows
6 m	$\frac{1}{5}$ meter	30 bows
6 m	$\frac{2}{3}$ meter	<del>8 bows</del> 9 bows
6 m	$\frac{3}{4}$ meter	8 bows

For each color and each bow length, write an explanation or make a drawing to show what you did.

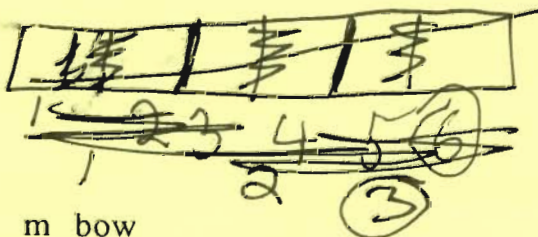
#### I. White Ribbon

$\frac{1}{2}$  m bow 1 meter



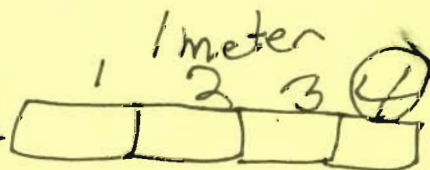
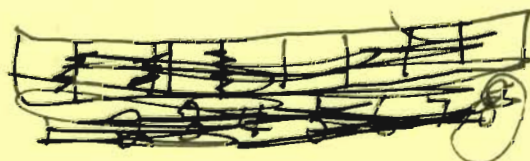
$\frac{1}{3}$  m bow

1 meter



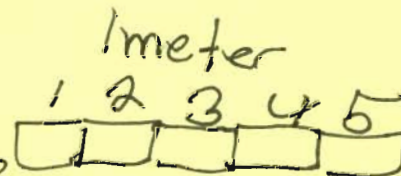
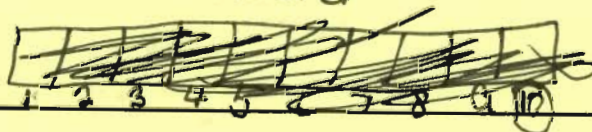
$\frac{1}{4}$  m bow

1 meter



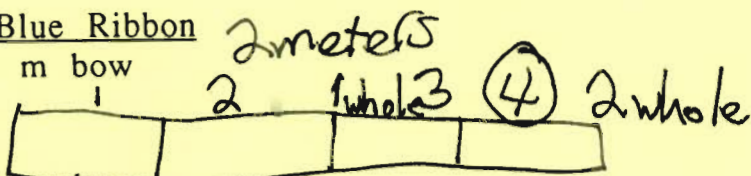
$\frac{1}{5}$  m bow

1 meter

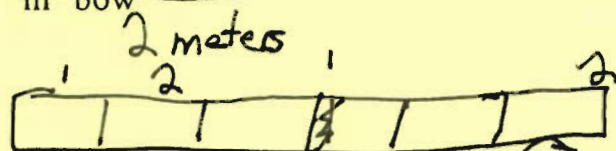


## II. Blue Ribbon

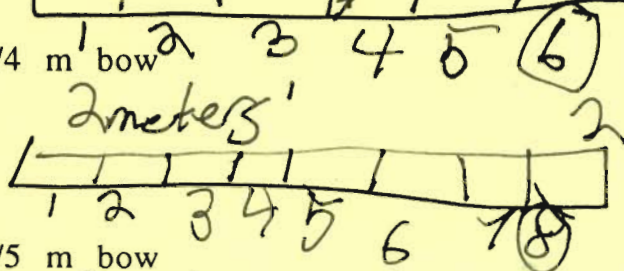
$\frac{1}{2}$  m bow



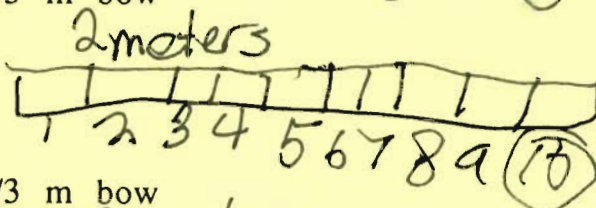
$\frac{1}{3}$  m bow



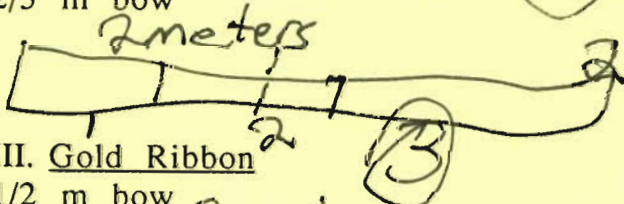
$\frac{1}{4}$  m bow



$\frac{1}{5}$  m bow



$\frac{2}{3}$  m bow

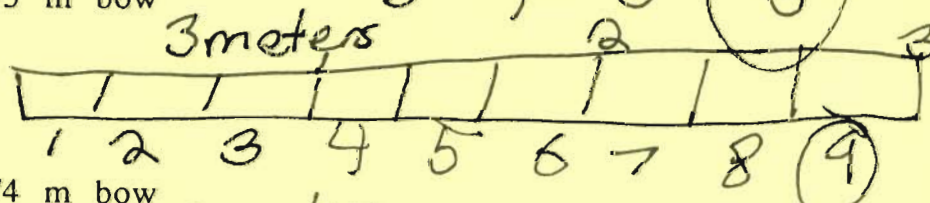


## III. Gold Ribbon

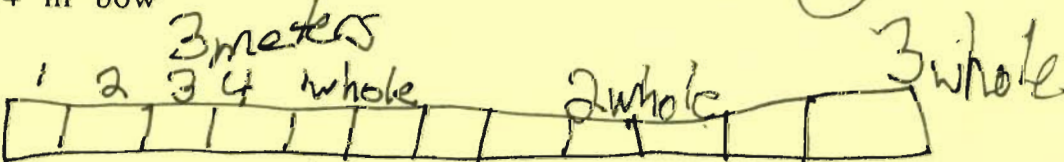
$\frac{1}{2}$  m bow



$\frac{1}{3}$  m bow



$\frac{1}{4}$  m bow



$\frac{1}{5}$  m bow

5 6 7 8 9 10 11 12



$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

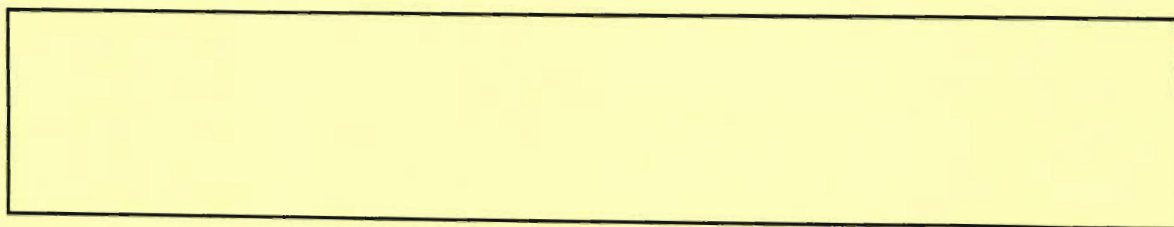
$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





Alan

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

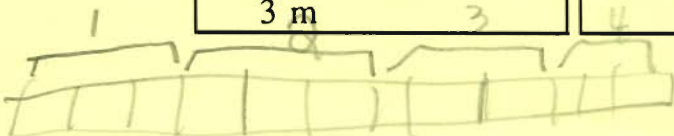
Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	1/2 meter	2
1 meters	1/3 meter	3
1 m	1/4 meter	4
1 m	1/5 meter	5

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	1/2 meter	4
2 meters	1/3 meter	6
2 m	1/4 meter	8
2 m	1/5 meter	10
2 m	2/3 meter	3

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	1/2 meter	6
3 meters	1/3 meter	9
3 m	1/4 meter	12
3 m	1/5 meter	15
3 m	2/3 meter	4 2/3
3 m	3/4 meter	4

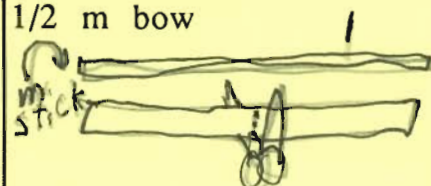


IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12
6 meters	$\frac{1}{3}$ meter	18
6 m	$\frac{1}{4}$ meter	24
6 m	$\frac{1}{5}$ meter	30
6 m	$\frac{2}{3}$ meter	9
6 m	$\frac{3}{4}$ meter	7 R2

For each color and each bow length, write an explanation or make a drawing to show what you did.

#### I. White Ribbon

$\frac{1}{2}$  m bow



$\frac{1}{3}$  m bow



$\frac{1}{4}$  m bow



$\frac{1}{5}$  m bow





II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

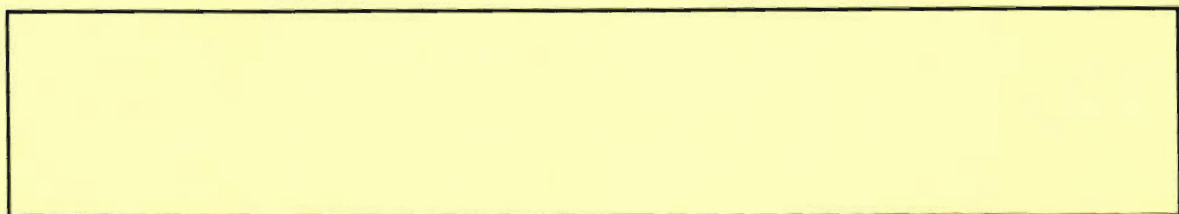
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





Amy

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 bows
1 meters	$\frac{1}{3}$ meter	3 bows
1 m	$\frac{1}{4}$ meter	4 bows
1 m	$\frac{1}{5}$ meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 bows
2 meters	$\frac{1}{3}$ meter	6 bows
2 m	$\frac{1}{4}$ meter	8 bows
2 m	$\frac{1}{5}$ meter	10 bows
2 m	$\frac{2}{3}$ meter	12 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6 bows
3 meters	$\frac{1}{3}$ meter	9 bows
3 m	$\frac{1}{4}$ meter	12 bows
3 m	$\frac{1}{5}$ meter	15 bows
3 m	$\frac{2}{3}$ meter	18 bows
3 m	$\frac{3}{4}$ meter	24 bows

36 bows

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow



2/3 m bow

3/4 m bow

IV. Red Ribbon

1/2 m bow

1/3 m bow

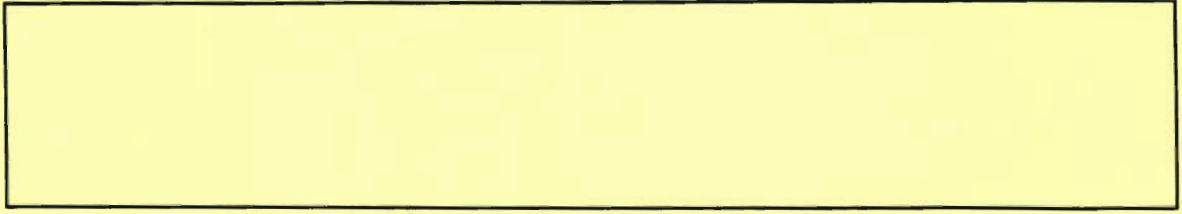
1/4 m bow

1/5 m bow

2/3 m bow

3/4 m bow

Print



Graham

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 Bows
1 meters	$\frac{1}{3}$ meter	3 Bows
1 m	$\frac{1}{4}$ meter	4 Bows
1 m	$\frac{1}{5}$ meter	5 Bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 Bows
2 meters	$\frac{1}{3}$ meter	6 Bows
2 m	$\frac{1}{4}$ meter	8 Bows
2 m	$\frac{1}{5}$ meter	10 Bows
2 m	$\frac{2}{3}$ meter	3 Bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6 Bows
3 meters	$\frac{1}{3}$ meter	9 Bows
3 m	$\frac{1}{4}$ meter	12 Bows
3 m	$\frac{1}{5}$ meter	15 Bows
3 m	$\frac{2}{3}$ meter	4 Bows
3 m	$\frac{3}{4}$ meter	4 Bows



IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

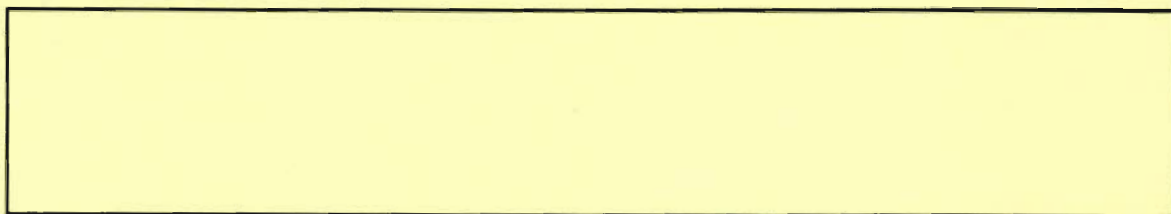
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





Kelly

# HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

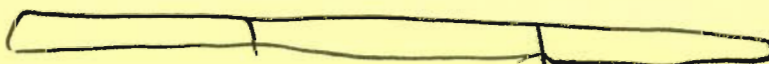
Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 Bows
1 meters	$\frac{1}{3}$ meter	3 Bows
1 m	$\frac{1}{4}$ meter	4 Bows
1 m	$\frac{1}{5}$ meter	5 Bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 bows
2 meters	$\frac{1}{3}$ meter	6 bows
2 m	$\frac{1}{4}$ meter	8 bows
2 m	$\frac{1}{5}$ meter	10 bows
2 m	$\frac{2}{3}$ meter	3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	8 bows
3 meters	$\frac{1}{3}$ meter	9 bows
3 m	$\frac{1}{4}$ meter	16 bows
3 m	$\frac{1}{5}$ meter	10 bows
3 m	$\frac{2}{3}$ meter	6 bows
3 m	$\frac{3}{4}$ meter	4 bows



Kelly

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

## II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

## III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

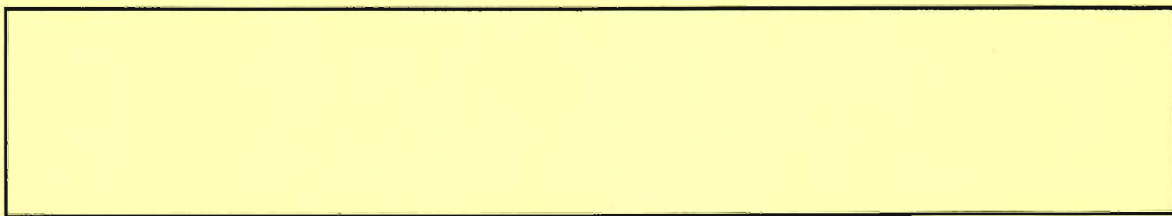
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





# kimberly

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2
1 meters	$\frac{1}{3}$ meter	3
1 m	$\frac{1}{4}$ meter	4
1 m	$\frac{1}{5}$ meter	5

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4
2 meters	$\frac{1}{3}$ meter	6
2 m	$\frac{1}{4}$ meter	8
2 m	$\frac{1}{5}$ meter	10
2 m	$\frac{2}{3}$ meter	3

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6
3 meters	$\frac{1}{3}$ meter	9
3 m	$\frac{1}{4}$ meter	12
3 m	$\frac{1}{5}$ meter	15
3 m	$\frac{2}{3}$ meter	4 R $\frac{1}{3}$
3 m	$\frac{3}{4}$ meter	4



IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	3
6 meters	$\frac{1}{3}$ meter	12
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





# HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	two bows
1 meters	$\frac{1}{3}$ meter	three bows
1 m	$\frac{1}{4}$ meter	four bows
1 m	$\frac{1}{5}$ meter	five bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	four bows
2 meters	$\frac{1}{3}$ meter	six bows
2 m	$\frac{1}{4}$ meter	eight bows
2 m	$\frac{1}{5}$ meter	ten bows
2 m	$\frac{2}{3}$ meter	twelve bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	six bows
3 meters	$\frac{1}{3}$ meter	nine bows
3 m	$\frac{1}{4}$ meter	twelve bows
3 m	$\frac{1}{5}$ meter	fifteen bows
3 m	$\frac{2}{3}$ meter	eighteen bows
3 m	$\frac{3}{4}$ meter	thirty six bows

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

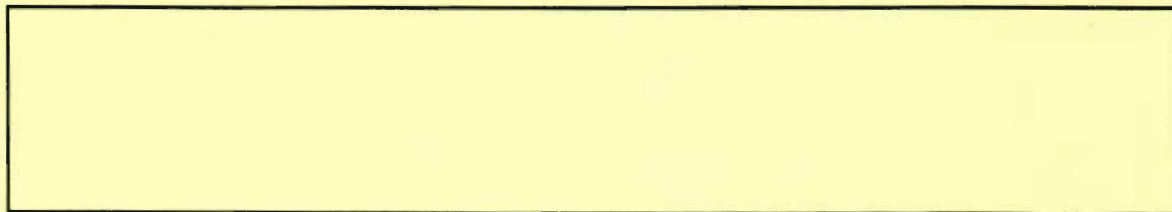
$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

Jaqueline





## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 bows
1 meters	$\frac{1}{3}$ meter	3 bows
1 m	$\frac{1}{4}$ meter	4 bows
1 m	$\frac{1}{5}$ meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 bows
2 meters	$\frac{1}{3}$ meter	6 bows
2 m	$\frac{1}{4}$ meter	8 bows
2 m	$\frac{1}{5}$ meter	10 bows
2 m	$\frac{2}{3}$ meter	3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6 bows
3 meters	$\frac{1}{3}$ meter	9 bows
3 m	$\frac{1}{4}$ meter	12 bows
3 m	$\frac{1}{5}$ meter	15 bows
3 m	$\frac{2}{3}$ meter	
3 m	$\frac{3}{4}$ meter	

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

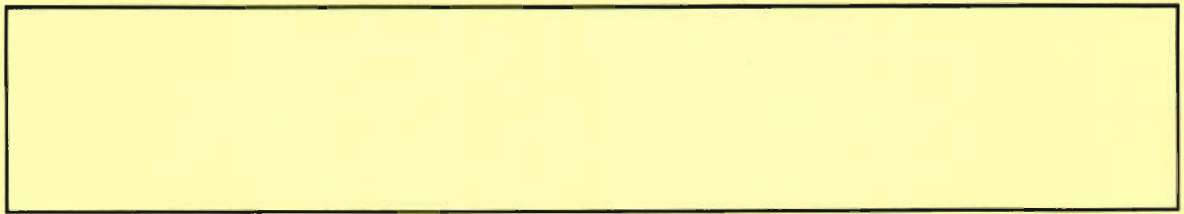
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





Andrew

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 bows
1 meters	$\frac{1}{3}$ meter	3 bows
1 m	$\frac{1}{4}$ meter	4 bows
1 m	$\frac{1}{5}$ meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	<del>4</del> 6 bows
2 meters	$\frac{1}{3}$ meter	<del>3</del> 6 bows
2 m	$\frac{1}{4}$ meter	<del>4</del> 8 bows
2 m	$\frac{1}{5}$ meter	<del>5</del> 10 bows
2 m	$\frac{2}{3}$ meter	<del>4</del> 3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	
3 meters	$\frac{1}{3}$ meter	
3 m	$\frac{1}{4}$ meter	
3 m	$\frac{1}{5}$ meter	
3 m	$\frac{2}{3}$ meter	
3 m	$\frac{3}{4}$ meter	

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

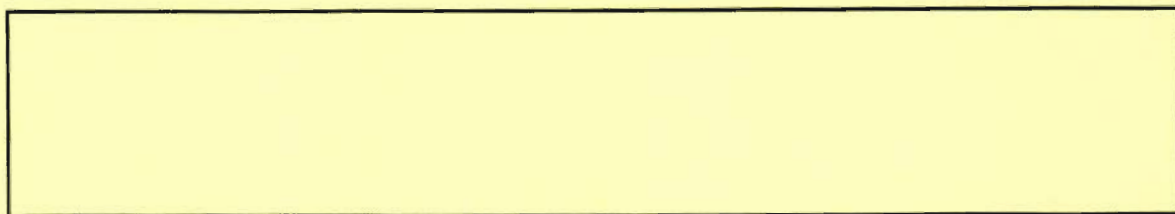
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





Mark

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 bows
1 meters	$\frac{1}{3}$ meter	3 bows
1 m	$\frac{1}{4}$ meter	4 bows
1 m	$\frac{1}{5}$ meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 bows
2 meters	$\frac{1}{3}$ meter	6 bows
2 m	$\frac{1}{4}$ meter	8 bows
2 m	$\frac{1}{5}$ meter	10 bows
2 m	$\frac{2}{3}$ meter	<del>3</del> 3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6 bows
3 meters	$\frac{1}{3}$ meter	9 bows
3 m	$\frac{1}{4}$ meter	
3 m	$\frac{1}{5}$ meter	
3 m	$\frac{2}{3}$ meter	
3 m	$\frac{3}{4}$ meter	



IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

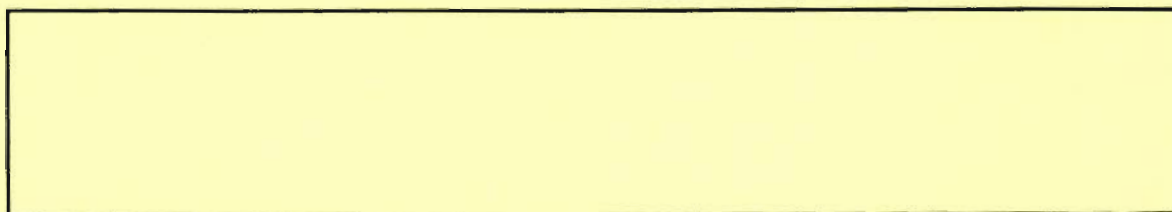
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow



Jabbi's

HOLIDAYS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 bows
1 meters	$\frac{1}{3}$ meter	3 bows
1 m	$\frac{1}{4}$ meter	4 bows
1 m	$\frac{1}{5}$ meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 bows
2 meters	$\frac{1}{3}$ meter	6 bows
2 m	$\frac{1}{4}$ meter	8 bows
2 m	$\frac{1}{5}$ meter	10 bows
2 m	$\frac{2}{3}$ meter	3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6 bows
3 meters	$\frac{1}{3}$ meter	9 bows
3 m	$\frac{1}{4}$ meter	12 bows
3 m	$\frac{1}{5}$ meter	15 bows
3 m	$\frac{2}{3}$ meter	4 bows
3 m	$\frac{3}{4}$ meter	

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow



II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

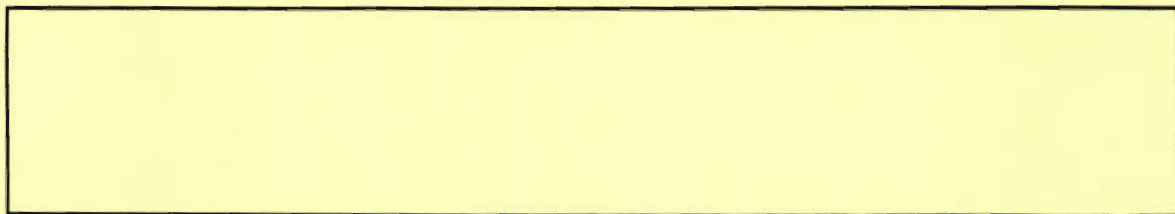
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow



## HOLIDAY BOWS

*caitlin*

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 bows
1 meters	$\frac{1}{3}$ meter	3 bows
1 m	$\frac{1}{4}$ meter	4 bows
1 m	$\frac{1}{5}$ meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 bows
2 meters	$\frac{1}{3}$ meter	6 bows
2 m	$\frac{1}{4}$ meter	8 bows
2 m	$\frac{1}{5}$ meter	10 bows
2 m	$\frac{2}{3}$ meter	3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6 bows
3 meters	$\frac{1}{3}$ meter	9 bows
3 m	$\frac{1}{4}$ meter	12 bows
3 m	$\frac{1}{5}$ meter	15 bows
3 m	$\frac{2}{3}$ meter	10 bows
3 m	$\frac{3}{4}$ meter	11 bows

+12  
6

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

## II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

## III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow



$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

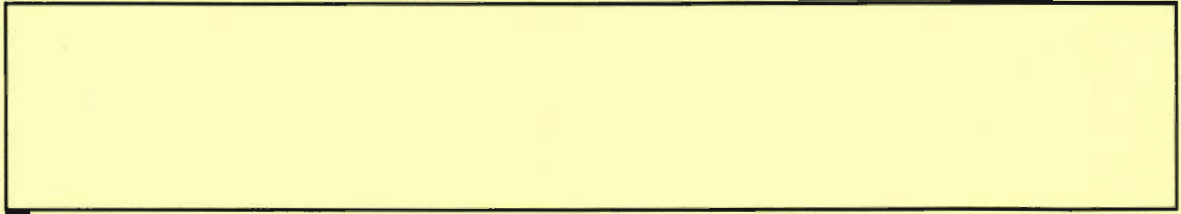
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow



Erin

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	1/2 meter	2 bows
1 meters	1/3 meter	3 bows
1 m	1/4 meter	4 bows
1 m	1/5 meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	1/2 meter	4 bows
2 meters	1/3 meter	6 bows
2 m	1/4 meter	8 bows
2 m	1/5 meter	10 bows
2 m	2/3 meter	3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	1/2 meter	6 bows
3 meters	1/3 meter	9 bows
3 m	1/4 meter	12 bows
3 m	1/5 meter	15 bows
3 m	2/3 meter	<del>3 bows</del>
3 m	3/4 meter	

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12 bows
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

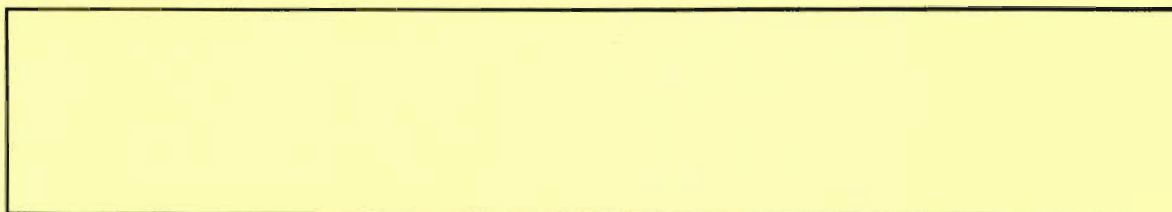
$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2
1 meters	$\frac{1}{3}$ meter	3
1 m	$\frac{1}{4}$ meter	4
1 m	$\frac{1}{5}$ meter	5

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4
2 meters	$\frac{1}{3}$ meter	6
2 m	$\frac{1}{4}$ meter	8
2 m	$\frac{1}{5}$ meter	10
2 m	$\frac{2}{3}$ meter	3

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6
3 meters	$\frac{1}{3}$ meter	9
3 m	$\frac{1}{4}$ meter	3
3 m	$\frac{1}{5}$ meter	15
3 m	$\frac{2}{3}$ meter	4
3 m	$\frac{3}{4}$ meter	4

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

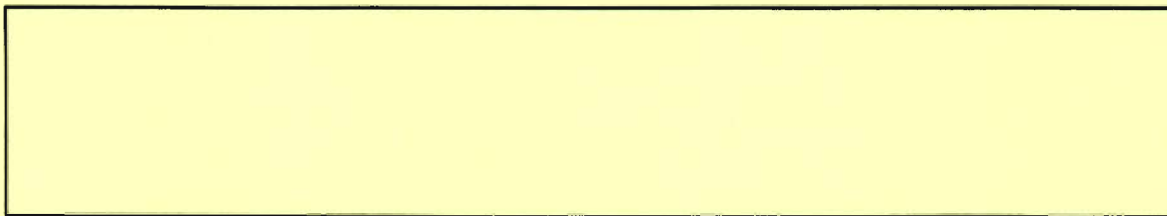
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2
1 meters	$\frac{1}{3}$ meter	3
1 m	$\frac{1}{4}$ meter	4
1 m	$\frac{1}{5}$ meter	5

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4
2 meters	$\frac{1}{3}$ meter	6
2 m	$\frac{1}{4}$ meter	8
2 m	$\frac{1}{5}$ meter	10
2 m	$\frac{2}{3}$ meter	3

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6
3 meters	$\frac{1}{3}$ meter	9
3 m	$\frac{1}{4}$ meter	12
3 m	$\frac{1}{5}$ meter	15
3 m	$\frac{2}{3}$ meter	4
3 m	$\frac{3}{4}$ meter	4

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

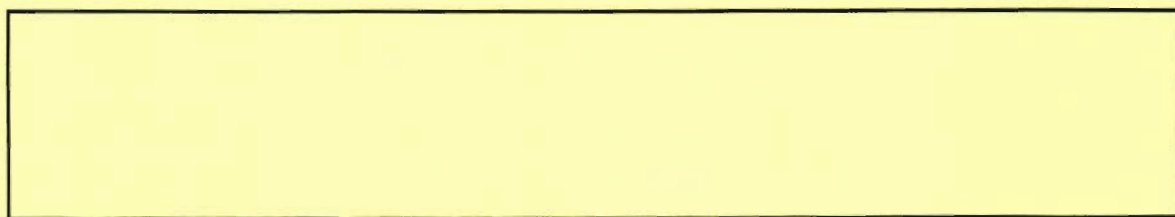
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





# HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 bows
1 meters	$\frac{1}{3}$ meter	3 bows
1 m	$\frac{1}{4}$ meter	4 bows
1 m	$\frac{1}{5}$ meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 bows
2 meters	$\frac{1}{3}$ meter	6 bows
2 m	$\frac{1}{4}$ meter	8 bows
2 m	$\frac{1}{5}$ meter	10 bows
2 m	$\frac{2}{3}$ meter	3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6 bows
3 meters	$\frac{1}{3}$ meter	9 bows
3 m	$\frac{1}{4}$ meter	12 bows
3 m	$\frac{1}{5}$ meter	15 bows
3 m	$\frac{2}{3}$ meter	
3 m	$\frac{3}{4}$ meter	



IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12 bows
6 meters	$\frac{1}{3}$ meter	17 bows
6 m	$\frac{1}{4}$ meter	24 bows
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

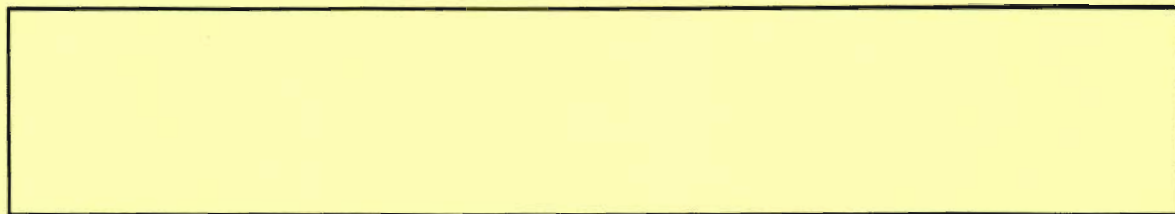
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow



Jessica

# HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	1/2 meter	2 bows
1 meters	1/3 meter	3 bows
1 m	1/4 meter	4 bows
1 m	1/5 meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	1/2 meter	4 bows
2 meters	1/3 meter	6 bows
2 m	1/4 meter	8 bows
2 m	1/5 meter	10 bows
2 m	2/3 meter	3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	1/2 meter	6 bows
3 meters	1/3 meter	9 bows
3 m	1/4 meter	12 bows
3 m	1/5 meter	15 bows
3 m	2/3 meter	4 bows
3 m	3/4 meter	

1 25  
2 25  
2 25  
2 25  
2 25  
7 5

2  
66  
66  
66  
66  
264

2  
66  
66  
66  
66  
264

33.33  
33.33  
33.33  
99.99

1 66  
66  
66  
198

1 35  
35  
35  
105

33  
33  
33  
99

33.5 66  
3 3 2 66  
3 3 66  
3 3 66  
100.5

1.66  
66  
132



IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	
6 meters	$\frac{1}{3}$ meter	
6 m	$\frac{1}{4}$ meter	
6 m	$\frac{1}{5}$ meter	
6 m	$\frac{2}{3}$ meter	
6 m	$\frac{3}{4}$ meter	

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow



II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

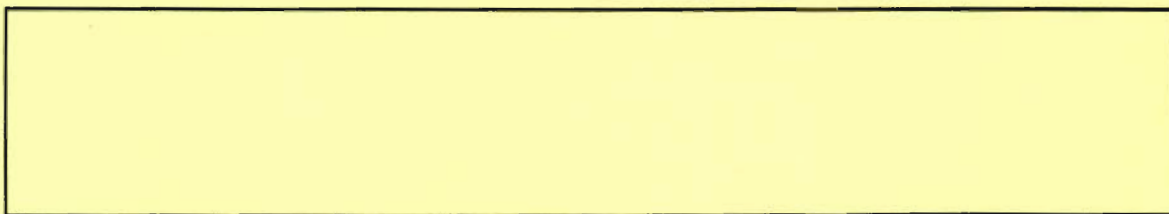
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow



Beth,

12/10/93  
You may use the ribbons provided or  
we first used string.  
Since this a try,

### HOLIDAY BOWS

Beth

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	1/2 meter	2
1 meters	1/3 meter	3
1 m	1/4 meter	4
1 m	1/5 meter	5

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	1/2 meter	4
2 meters	1/3 meter	6
2 m	1/4 meter	8
2 m	1/5 meter	10
2 m	2/3 meter	3

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	1/2 meter	6
3 meters	1/3 meter	9
3 m	1/4 meter	12
3 m	1/5 meter	15
3 m	2/3 meter	5
3 m	3/4 meter	4

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12
6 meters	$\frac{1}{3}$ meter	18
6 m	$\frac{1}{4}$ meter	24
6 m	$\frac{1}{5}$ meter	30
6 m	$\frac{2}{3}$ meter	9
6 m	$\frac{3}{4}$ meter	8

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

1 meter in to halves = 2 pieces

you have 2 pieces when you divide

1 meter in  $\frac{1}{3}$  you have 3 pieces

1 meter in to 4ths = 4 pieces

1 meter in to 5ths = 5 pieces

$\frac{1}{3}$  m bow

1 meter in to 3rds = 3 pieces

2m x  $\frac{1}{3}$  = 6

2m x  $\frac{1}{4}$  = 8

2m x  $\frac{1}{5}$  = 10

$\frac{1}{4}$  m bow

1 meter in to 4ths = 4 pieces

$\frac{1}{5}$  m bow

1 meter in to 5ths = 5 pieces



## II. Blue Ribbon

1/2 m bow

$$2m \times 2 \text{ halves} = 4$$

1/3 m bow

$$2m \times 3 \text{ 3rds} = 6$$

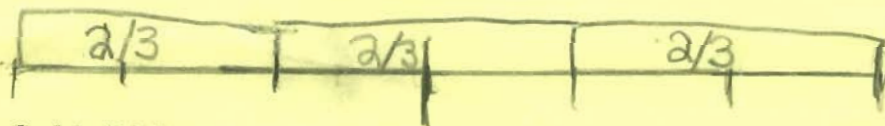
1/4 m bow

$$2m \times 4 \text{ 4ths} = 8$$

1/5 m bow

$$2m \times 5 \text{ 5ths} = 10$$

2/3 m bow



## III. Gold Ribbon

1/2 m bow

$$3m \times 2 \text{ halves} = 6$$

1/3 m bow

$$3m \times 3 \text{ 3rds} = 9$$

1/4 m bow

$$3m \times 4 \text{ 4ths} = 12$$

1/5 m bow

$$3m \times 5 \text{ 5ths} = 15$$



2/3 m bow



3/4 m bow



IV. Red Ribbon

1/2 m bow

$$6m \times 2 \text{ halves} = 12$$

1/3 m bow

$$6m \times 3 \text{ rds} = 18$$

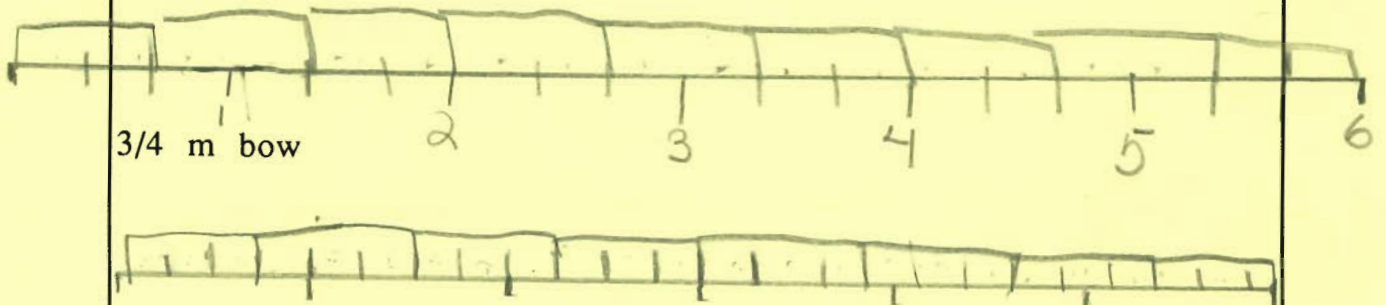
1/4 m bow

$$6m \times 4 \text{ ths} = 24$$

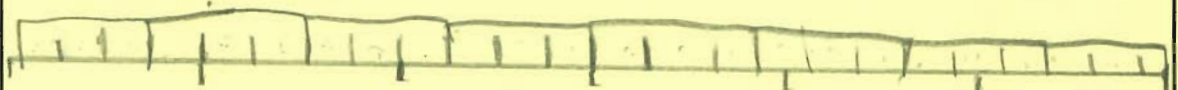
1/5 m bow

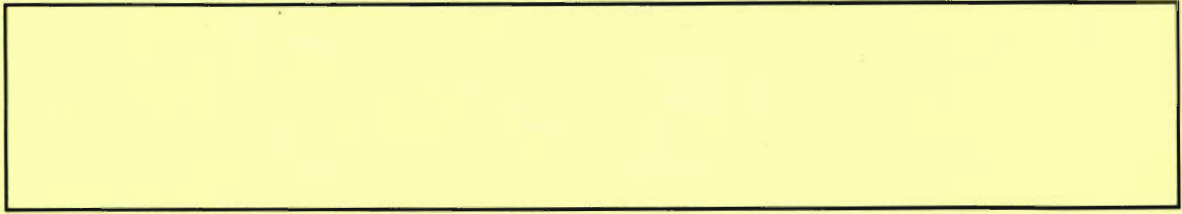
$$6m \times 5 \text{ ths} = 30$$

2/3 m bow



3/4 m bow





# SARAH

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2
1 meters	$\frac{1}{3}$ meter	3
1 m	$\frac{1}{4}$ meter	4
1 m	$\frac{1}{5}$ meter	5

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4
2 meters	$\frac{1}{3}$ meter	6
2 m	$\frac{1}{4}$ meter	8
2 m	$\frac{1}{5}$ meter	10
2 m	$\frac{2}{3}$ meter	3

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	Six 6
3 meters	$\frac{1}{3}$ meter	nine 9
3 m	$\frac{1}{4}$ meter	twelve 12
3 m	$\frac{1}{5}$ meter	fifteen 15
3 m	$\frac{2}{3}$ meter	four 4
3 m	$\frac{3}{4}$ meter	nine 9

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12
6 meters	$\frac{1}{3}$ meter	18
6 m	$\frac{1}{4}$ meter	24
6 m	$\frac{1}{5}$ meter	30
6 m	$\frac{2}{3}$ meter	14
6 m	$\frac{3}{4}$ meter	18

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow 2



$\frac{1}{3}$  m bow 3

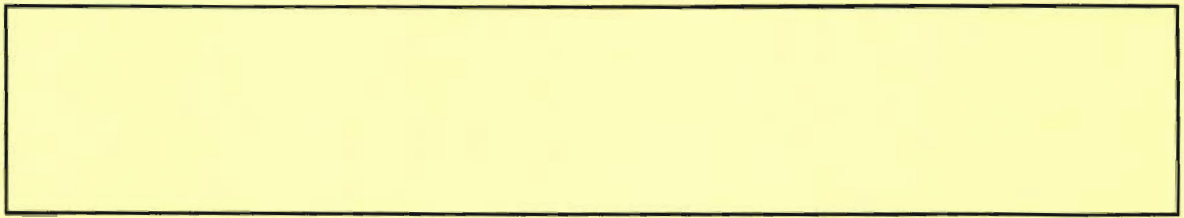


$\frac{1}{4}$  m bow 4



$\frac{1}{5}$  m bow 5





II. Blue Ribbon

$\frac{1}{2}$  m bow 4

$\frac{1}{3}$  m bow 6

$\frac{1}{4}$  m bow 8

$\frac{1}{5}$  m bow 10

$\frac{2}{3}$  m bow 3

III. Gold Ribbon

$\frac{1}{2}$  m bow 6

$\frac{1}{3}$  m bow 9

$\frac{1}{4}$  m bow 12

$\frac{1}{5}$  m bow 15



$\frac{2}{3}$  m bow 4

$\frac{3}{4}$  m bow 9

IV. Red Ribbon

$\frac{1}{2}$  m bow 12

$\frac{1}{3}$  m bow 16

$\frac{1}{4}$  m bow 24

$\frac{1}{5}$  m bow 30

$\frac{2}{3}$  m bow 14

$\frac{3}{4}$  m bow 18

Audra

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	two
1 meters	$\frac{1}{3}$ meter	three
1 m	$\frac{1}{4}$ meter	four
1 m	$\frac{1}{5}$ meter	five

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	four
2 meters	$\frac{1}{3}$ meter	six
2 m	$\frac{1}{4}$ meter	eight
2 m	$\frac{1}{5}$ meter	ten
2 m	$\frac{2}{3}$ meter	three

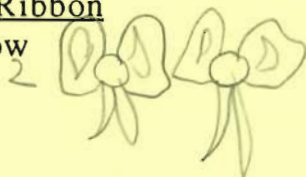
III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	six
3 meters	$\frac{1}{3}$ meter	nine
3 m	$\frac{1}{4}$ meter	twelve
3 m	$\frac{1}{5}$ meter	fifteen
3 m	$\frac{2}{3}$ meter	4 Bows
3 m	$\frac{3}{4}$ meter	nine

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	twelve
6 meters	$\frac{1}{3}$ meter	eighteen
6 m	$\frac{1}{4}$ meter	twenty-four
6 m	$\frac{1}{5}$ meter	thirty
6 m	$\frac{2}{3}$ meter	ten
6 m	$\frac{3}{4}$ meter	sixteen

For each color and each bow length, write an explanation or make a drawing to show what you did.

#### I. White Ribbon

$\frac{1}{2}$  m bow



$\frac{1}{3}$  m bow

3

$\frac{1}{4}$  m bow

4

$\frac{1}{5}$  m bow

5

II. Blue Ribbon

$\frac{1}{2}$  m bow 4

$\frac{1}{3}$  m bow 6

$\frac{1}{4}$  m bow 8

$\frac{1}{5}$  m bow 10

$\frac{2}{3}$  m bow 3

III. Gold Ribbon

$\frac{1}{2}$  m bow 6

$\frac{1}{3}$  m bow 9

$\frac{1}{4}$  m bow 12

$\frac{1}{5}$  m bow 15

$\frac{2}{3}$  m bow 4

$\frac{3}{4}$  m bow 9

IV. Red Ribbon

$\frac{1}{2}$  m bow

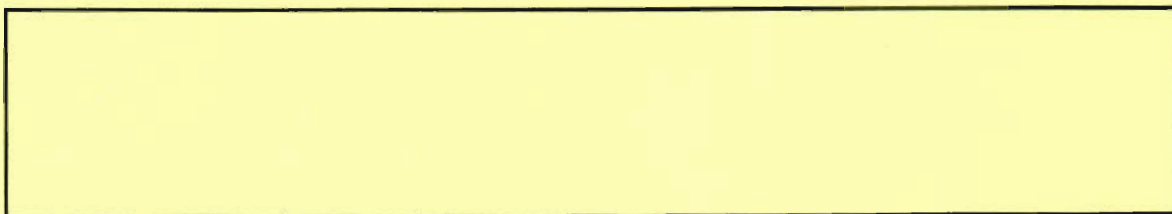
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow





Laura

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

33.33  
33.33  
33.33  
99.99

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	1/2 meter	2 bows
1 meters	1/3 meter	3 bows
1 m	1/4 meter	4 bows
1 m	1/5 meter	5 bows

35  
35  
+35  
105

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	1/2 meter	4 bows
2 meters	1/3 meter	6 bows
2 m	1/4 meter	8 bows
2 m	1/5 meter	10 bows
2 m	2/3 meter	3 bows

33  
33  
+33  
99

11  
33.5  
33.5  
+33.5  
100.5

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	1/2 meter	6 bows
3 meters	1/3 meter	9 bows
3 m	1/4 meter	12 bows
3 m	1/5 meter	15 bows
3 m	2/3 meter	4 bows
3 m	3/4 meter	4 bows

66  
66  
+66  
198  
  
2  
66  
66  
66  
+66  
264  
  
300  
-204  
96

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12 bows
6 meters	$\frac{1}{3}$ meter	18 bows
6 m	$\frac{1}{4}$ meter	24 bows
6 m	$\frac{1}{5}$ meter	30 bows
6 m	$\frac{2}{3}$ meter	14 bows
6 m	$\frac{3}{4}$ meter	18 bows

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

2/3 m bow

3/4 m bow

IV. Red Ribbon

1/2 m bow

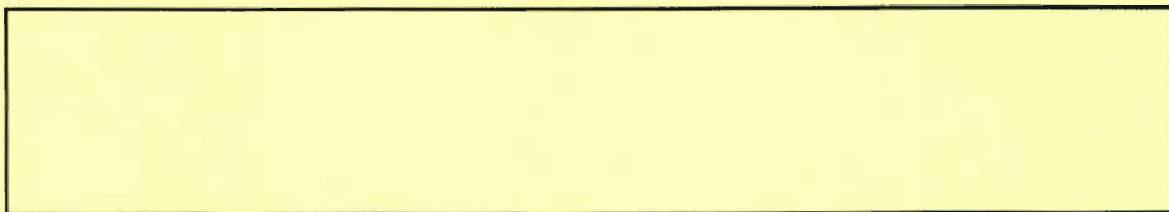
1/3 m bow

1/4 m bow

1/5 m bow

2/3 m bow

3/4 m bow





Eric

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 Bows
1 meters	$\frac{1}{3}$ meter	3 Bows
1 m	$\frac{1}{4}$ meter	4 Bows
1 m	$\frac{1}{5}$ meter	5 Bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 Bows
2 meters	$\frac{1}{3}$ meter	6 Bows
2 m	$\frac{1}{4}$ meter	8 Bows
2 m	$\frac{1}{5}$ meter	10 Bows
2 m	$\frac{2}{3}$ meter	3 Bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6 Bows
3 meters	$\frac{1}{3}$ meter	9 Bows
3 m	$\frac{1}{4}$ meter	12 Bows
3 m	$\frac{1}{5}$ meter	15 Bows
3 m	$\frac{2}{3}$ meter	<del>4 1/2 Bows</del>
3 m	$\frac{3}{4}$ meter	4 Bows

4  $\frac{1}{2}$  Bows



IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12 Bows
6 meters	$\frac{1}{3}$ meter	18 Bows
6 m	$\frac{1}{4}$ meter	24 Bows
6 m	$\frac{1}{5}$ meter	30 Bows
6 m	$\frac{2}{3}$ meter	<del>9 Bows</del>
6 m	$\frac{3}{4}$ meter	8 Bows

For each color and each bow length, write an explanation or make a drawing to show what you did.

I. White Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

## II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

## III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

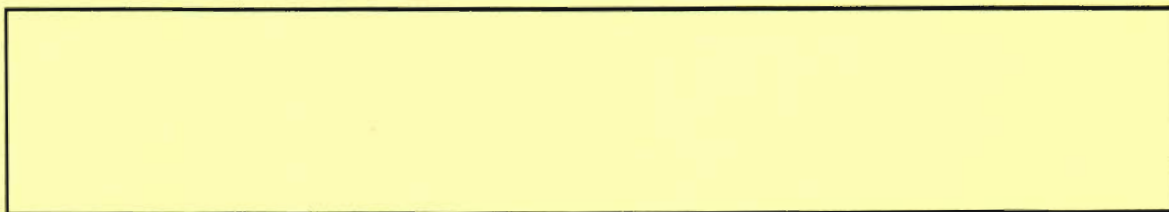
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow



James

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2 bows
1 meters	$\frac{1}{3}$ meter	3 bows
1 m	$\frac{1}{4}$ meter	4 bows
1 m	$\frac{1}{5}$ meter	5 bows

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4 bows
2 meters	$\frac{1}{3}$ meter	6 bows
2 m	$\frac{1}{4}$ meter	8 bows
2 m	$\frac{1}{5}$ meter	10 bows
2 m	$\frac{2}{3}$ meter	3 bows

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6 bows
3 meters	$\frac{1}{3}$ meter	9 bows
3 m	$\frac{1}{4}$ meter	12 bows
3 m	$\frac{1}{5}$ meter	15 bows
3 m	$\frac{2}{3}$ meter	4 bows
3 m	$\frac{3}{4}$ meter	3 bows

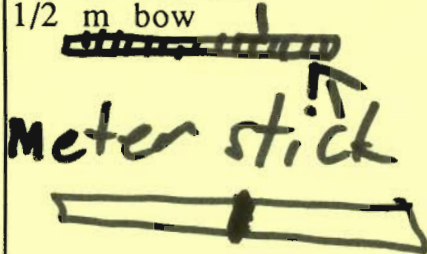


IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12 bows
6 meters	$\frac{1}{3}$ meter	18 bows
6 m	$\frac{1}{4}$ meter	24 bows
6 m	$\frac{1}{5}$ meter	30 bows
6 m	$\frac{2}{3}$ meter	9 bows
6 m	$\frac{3}{4}$ meter	8 bows

For each color and each bow length, write an explanation or make a drawing to show what you did.

#### I. White Ribbon

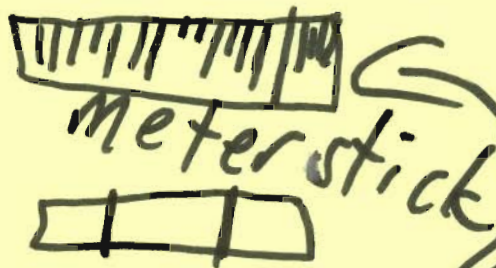
$\frac{1}{2}$  m bow



2



$\frac{1}{3}$  m bow



3



$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow



II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

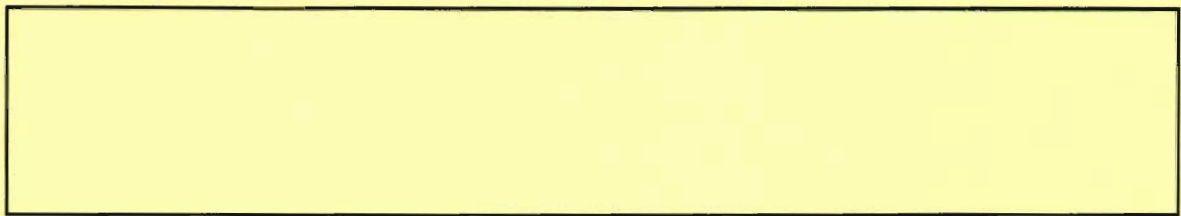
$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow



Michael

## HOLIDAY BOWS

We have just received a shipment of ribbon to be used for bows for the holidays.

- (1) Red ribbon comes packaged in 6 meter lengths;
- (2) Gold ribbon comes packaged in 3 meter lengths;
- (3) Blue ribbon comes packaged in 2 meter lengths; and
- (4) White ribbon comes packaged in 1 meter lengths.

Bows for different sizes of gift boxes require pieces of ribbon that are different lengths.

Your job is to find out how many bows of particular lengths can be made from the packaged lengths for each color ribbon.

Please fill out the charts below with your solutions.

I. White Ribbon	Ribbon Length of Bow	Number of Bows
1 meters	$\frac{1}{2}$ meter	2
1 meters	$\frac{1}{3}$ meter	3
1 m	$\frac{1}{4}$ meter	4
1 m	$\frac{1}{5}$ meter	5

II. Blue Ribbon	Ribbon Length of Bow	Number of Bows
2 meters	$\frac{1}{2}$ meter	4
2 meters	$\frac{1}{3}$ meter	6
2 m	$\frac{1}{4}$ meter	8
2 m	$\frac{1}{5}$ meter	10
2 m	$\frac{2}{3}$ meter	3

III. Gold Ribbon	Ribbon Length of Bow	Number of Bows
3 meters	$\frac{1}{2}$ meter	6
3 meters	$\frac{1}{3}$ meter	9
3 m	$\frac{1}{4}$ meter	12
3 m	$\frac{1}{5}$ meter	15
3 m	$\frac{2}{3}$ meter	4
3 m	$\frac{3}{4}$ meter	3

IV. Red Ribbon	Ribbon Length of Bow	Number of Bows
6 meters	$\frac{1}{2}$ meter	12
6 meters	$\frac{1}{3}$ meter	18
6 m	$\frac{1}{4}$ meter	24
6 m	$\frac{1}{5}$ meter	30
6 m	$\frac{2}{3}$ meter	9
6 m	$\frac{3}{4}$ meter	7

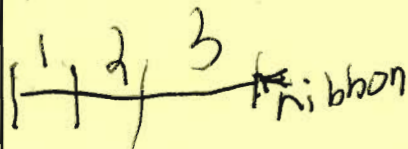
For each color and each bow length, write an explanation or make a drawing to show what you did.

#### I. White Ribbon

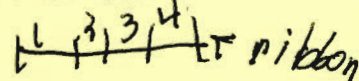
$\frac{1}{2}$  m bow



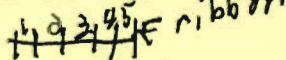
$\frac{1}{3}$  m bow



$\frac{1}{4}$  m bow



$\frac{1}{5}$  m bow



II. Blue Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

III. Gold Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow



$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

IV. Red Ribbon

$\frac{1}{2}$  m bow

$\frac{1}{3}$  m bow

$\frac{1}{4}$  m bow

$\frac{1}{5}$  m bow

$\frac{2}{3}$  m bow

$\frac{3}{4}$  m bow

