Name: _____

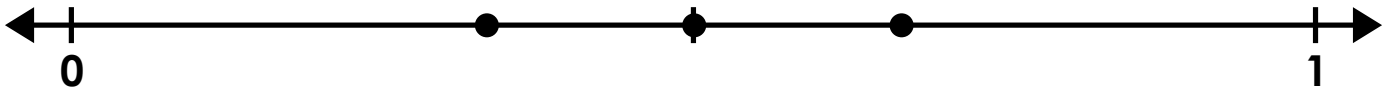
Daily Math Practice

D

081

Math Buzz

Plot $\frac{2}{3}$, $\frac{1}{2}$, and $\frac{2}{6}$ on the number line.



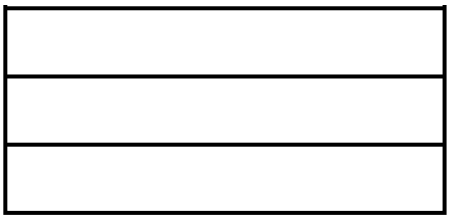
Order the fractions in order from **least to greatest**.

_____ _____ _____

Will there be any unused beads? _____

If so, how many? _____

Decompose the rectangle to find a fraction equivalent to one eighth.



$\frac{1}{8} = \frac{\square}{\square}$

Solve.

_____ tens times _____ hundreds is 21,000.

_____ tens times _____ thousands is 400,000.

Use the rule to write the next eight numbers in the pattern.

Rule: Add 6

51, _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____

Name: _____

Daily Math Practice

D

082

Math Buzz

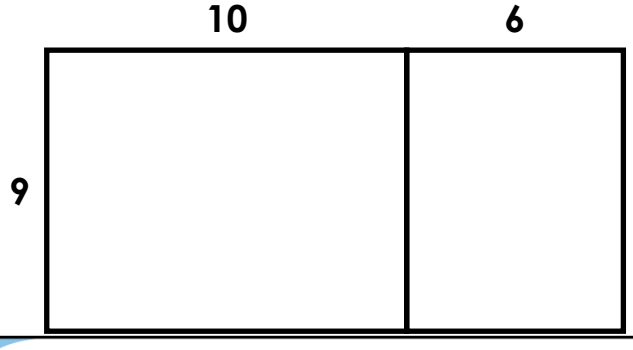
Solve.

$7 \times \frac{1}{8} =$ ____

$2 \times \frac{1}{3} =$ ____

$5 \times \frac{1}{12} =$

The seats in the middle section of the school auditorium were all taken during the assembly. The middle section has 9 rows of 16 seats each. How many seats were taken in the middle section? Use the model to solve.



x 9

2 times as many as 67.

_____

r

2 | 1 1

A **prime number** has exactly two factors, 1 and itself. Color the prime numbers.

19 7 15 3 22 11

Name: _____

Math Buzz

Daily Math Practice
D
083

Peyton and her brother made 19 blueberry muffins to deliver to their neighbors. If they put them in packages of 6, how many packages will Peyton and her brother deliver?

_____

	x			6	

Tell whether the fractions are equivalent. Write **equal** or **not equal**.

$\frac{1}{3}$ _____ $\frac{3}{6}$

$\frac{5}{10}$ _____ $\frac{1}{2}$

Complete the table.

Feet	Inches
1	12
2	
	36
4	
5	

Name: _____

Daily Math Practice
D
084

Math Buzz

Solve.

$4 \times \frac{1}{5} =$ ____ $7 \times \frac{1}{10} =$ ____ $3 \times \frac{1}{8} =$ ____

Multiply.

5 x 96 = _____

$$\begin{array}{r} 44 \\ \times\ \ 7 \\ \hline \end{array}$$

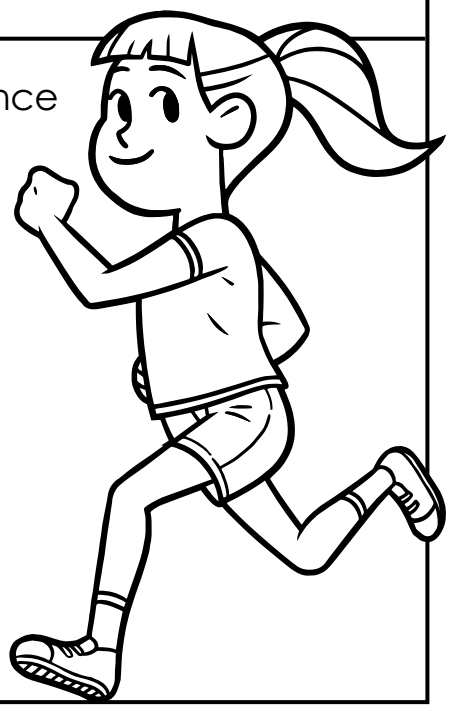
3 times as many as 78

Divide.

				r	
	3	1	7		

Gabby ran down her street and back three times. The distance she ran each time was 257 meters, how many total meters did Gabby run? Use the model to solve.

	200	50	7
3			



answer: _____ meters

Name: _____

Daily Math Practice

D

085

Math Buzz

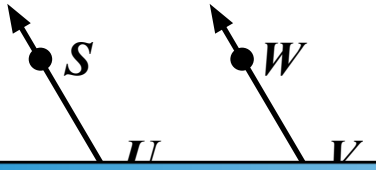
Tell whether the fractions are equivalent. Write **equal** or **not equal**.

$\frac{2}{8}$ _____ $\frac{1}{4}$

$\frac{1}{6}$ _____ $\frac{3}{12}$

Multiply.

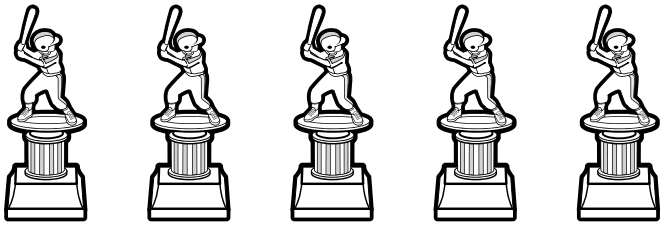
		4	6	2	
	x			7	



Name a ray in Figure A. _____

Name a line segment in Figure A.

_____



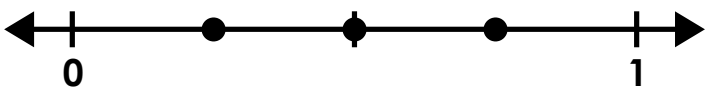
Cyrus has 15 baseball trophies. He can display 7 trophies on each shelf in his room. How many shelves does Cyrus have in his room?

_____

Will there be any trophies not displayed on a shelf? _____

If so, how many? _____

Plot $\frac{3}{4}$, $\frac{1}{4}$, and $\frac{4}{8}$ on the number line.



Order the fractions in order from **greatest to least**.

_____ _____ _____

Math Buzz ANSWERS

Daily Math Practice **D** 081-085

Plot $\frac{2}{3}$, $\frac{1}{2}$, and $\frac{2}{6}$ on the number line.

0 — $\frac{2}{6}$ $\frac{1}{2}$ $\frac{2}{3}$ — 1

Order the fractions in order from **least to greatest**.

$\frac{2}{6}$ $\frac{1}{2}$ $\frac{2}{3}$

Daeja has 13 clay beads. She uses 5 beads to make one key chain. How many key chains can Daeja make?

2

Will there be any unused beads? Yes

If so, how many? 3

Decompose the rectangle to find a fraction equivalent to one eighth.

$\frac{1}{8} = \frac{2}{16}$

Answers may vary.

Solve.

3 tens times

7 hundreds is 21,000.

8 tens times

5 thousands is 400,000.

Answers may vary.

Use the rule to write the next eight numbers in the pattern.

Rule: Add 6

51, 57, 63, 69, 75, 81, 87, 93, 99

Solve.

$7 \times \frac{1}{8} = \frac{7}{8}$

$2 \times \frac{1}{3} = \frac{2}{3}$

The seats in the middle section of the school auditorium were all taken during the assembly. The middle section has 9 rows of 16 seats each. How many seats were taken in the middle section? Use the model to solve.

(10 x 9) + (6 x 9) = 144

90 + 54 = 144

Multiply.

4 x 86 = 344

$\overset{4}{35} \times 9 = 315$

2 times as many as 67.

Divide.

			5	r	1
	2	1	1		
	–	1	0		
			1		

A **prime number** has exactly two factors, 1 and itself. Color the prime numbers.

19 7 15 3 22 11

Preview

Please log in to download the printable version of this worksheet.

Solve.

$4 \times \frac{1}{5} = \frac{4}{5}$

$7 \times \frac{1}{10} = \frac{7}{10}$

$3 \times \frac{1}{8} = \frac{3}{8}$

Multiply.

5 x 96 = 480

3 times as many as 78.

234

$\overset{2}{44} \times 7 = 308$

Divide.

			5	r	2
	3	1	7		
	–	1	5		
			2		

A **composite number** has more than two factors. Color the composite numbers.

13 9 21 18 5 25

Gabby ran down her street and back three times. The distance she ran each time was 257 meters, how many total meters did Gabby run? Use the model to solve.

(200 x 3) + (50 x 3) + (7 x 3) =

600 + 150 + 21 = 771

answer: 771 meters

Tell whether the fractions are equivalent. Write **equal** or **not equal**.

$\frac{2}{8}$ equal $\frac{1}{4}$

$\frac{1}{6}$ not equal $\frac{3}{12}$

Multiply.

		4	1		
		4	6	2	
	x			7	
	3,	2	3	4	

Name a line in Figure A.

Line *YZ*

Name a ray in Figure A.

Ray *WV*

Name a line segment in Figure A.

Line Segment *UV*

Answers may vary.

Plot $\frac{3}{4}$, $\frac{1}{4}$, and $\frac{4}{8}$ on the number line.

0 — $\frac{1}{4}$ $\frac{4}{8}$ $\frac{3}{4}$ — 1

Order the fractions in order from **greatest to least**.

$\frac{3}{4}$ $\frac{4}{8}$ $\frac{1}{4}$

Cyrus has 15 baseball trophies. He put 7 trophies on each shelf in his room. How many shelves does Cyrus have in his room?

2

Will there be any trophies not displayed on a shelf?

Yes

If so, how many? 1