Name: _____

Daily Math Practice

D

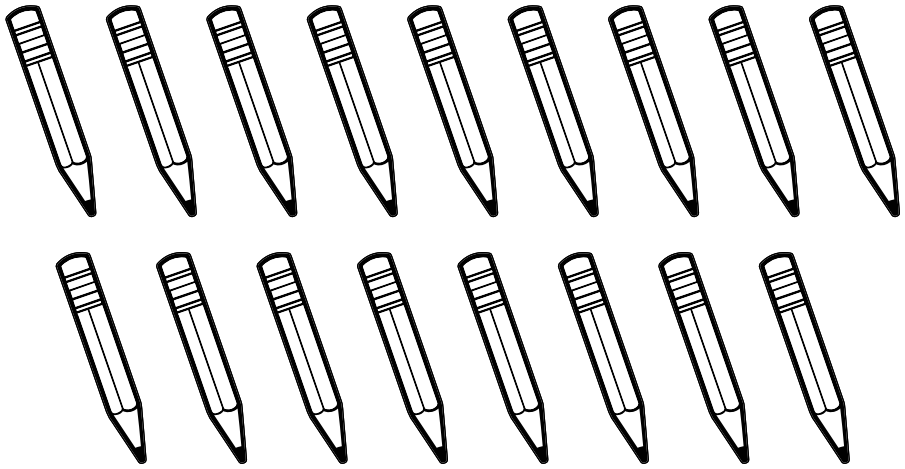
086

# Math Buzz

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

Rule: Subtract 6

98, _____ , _____ , _____ , _____ , _____ , _____ , _____ , _____



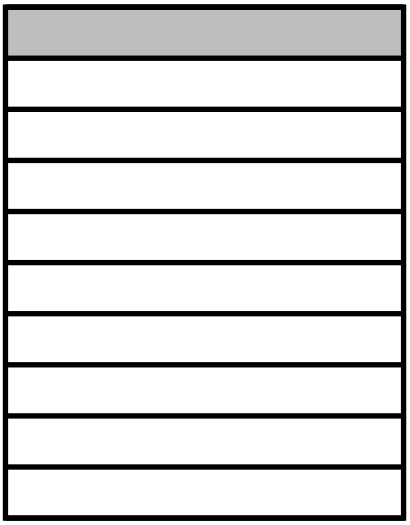
Mr. Armand has 17 pencils. He is giving 5 pencils to each of the students in his math group. How many students are in his math group?

_____

Will there be any pencils left over? _____

If so, how many? _____

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

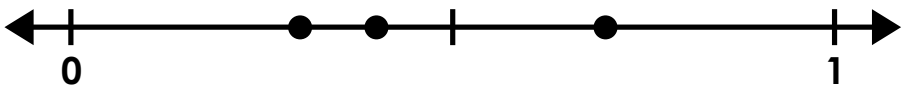


$\frac{1}{10} = \frac{\square}{\square}$

Multiply.

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| | | 8 | 6 | 4 | |
| | x | | | 8 | |
| | | | | | |
| | | | | | |

Plot $\frac{2}{5}$, $\frac{7}{10}$, and $\frac{3}{10}$ on the number line.




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

_____ _____ _____

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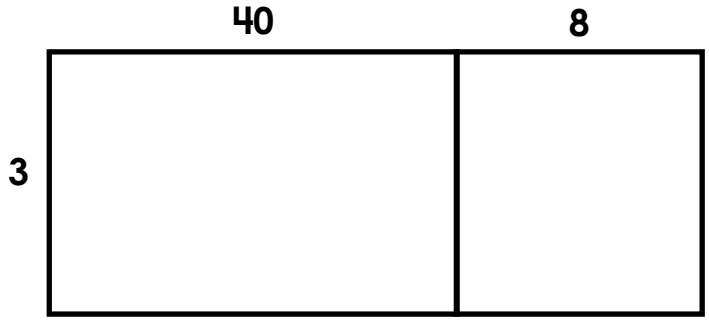
087

# Math Buzz

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

29 35 27 44 37 43

The fourth and fifth graders at Maplesden Elementary School went on a field trip. They had 3 buses and 48 students were on each bus. How many students went on the field trip all together? Use the model to solve.




answer: _____ students

Solve.

$3 \times \frac{1}{5} =$ ____

$5 \times \frac{1}{8} =$ ____

$5 \times \frac{1}{6} =$ ____

Multiply.

**64 x 6 =** _____

$$\begin{array}{r} 21 \\ \times\ 8 \\ \hline \end{array}$$

**5 times as many as 71.**

_____

Divide.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | r | | |
| | | 4 | 1 | 5 | | | |
| | | | | | | | |
| | | | | | | | |

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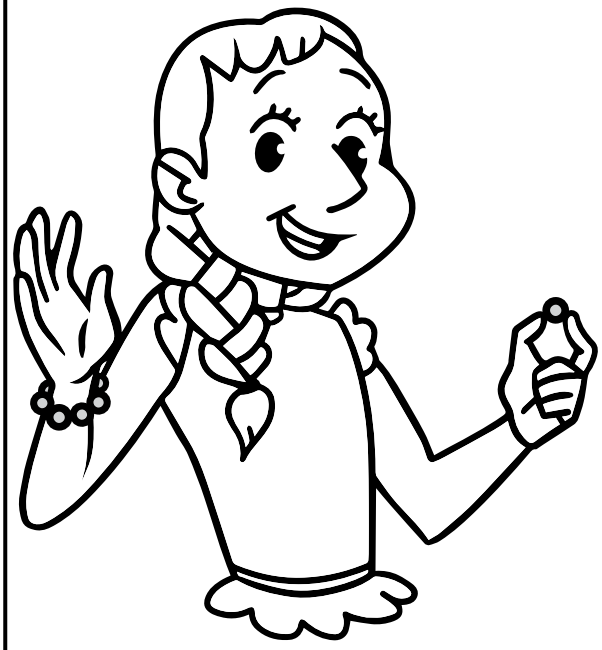
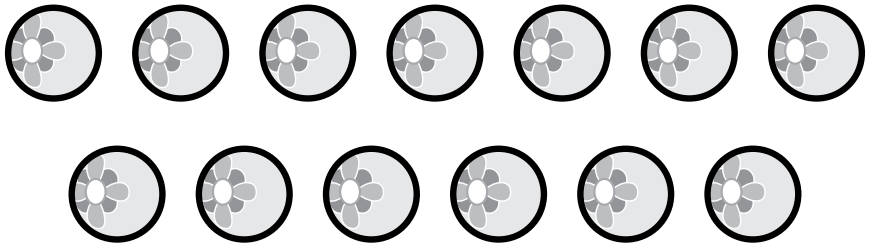
# Math Buzz





Maliya has 13 beads. She will put 6 beads on each bracelet she is making. How many bracelets can she make?

_____

Will there be any beads left over? _____

If so, how many? _____

Complete the table.

| Inches | Feet |
|---|---|
| 108 | |
| 96 | |
| 84 | |
| 72 | |
| 60 | 5 |

Compare each set of fractions using **=** or **≠**.

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

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

List all the factors of **48**.

_____

_____

Multiply.

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| | | **5** | **3** | **7** | |
| | **x** | | | **9** | |
| | | | | | |
| | | | | | |

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Daily Math Practice
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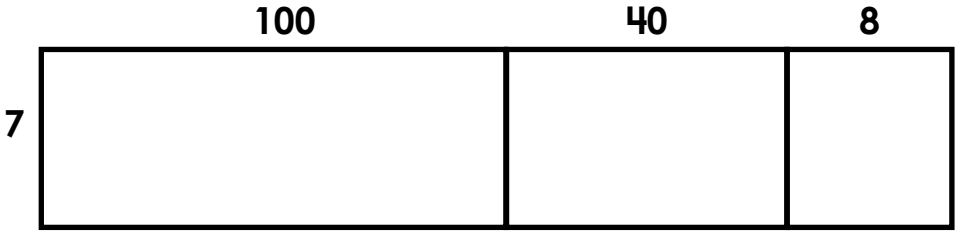
# Math Buzz

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

| 28 | 45 | 47 | 32 | 37 | 49 |
|---|---|---|---|---|---|

Mr. Lin ordered 7 cases of pencils. Each case had 148 pencils. How many pencils did Mr. Lin order in all? Use the model to solve.




answer: _____ pencils

Solve.

$9 \times \frac{1}{10} =$ ____ $3 \times \frac{1}{4} =$ ____ $7 \times \frac{1}{12} =$ ____

Multiply.

**92 x 4 =** _____

$$\begin{array}{r} 22 \\ \times\ 7 \\ \hline \end{array}$$

**51 times as many as 4.**

_____

Divide.

| | | | | | |
|---|---|---|---|---|---|
| | | | | r | |
| | 5 ) | 2 | 2 | | |
| | | | | | |
| | | | | | |

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# Math Buzz

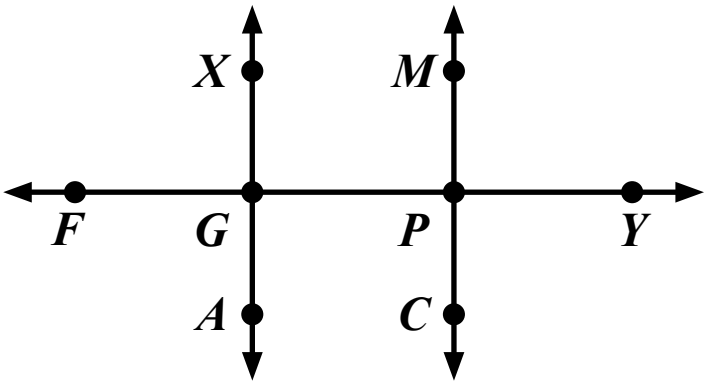


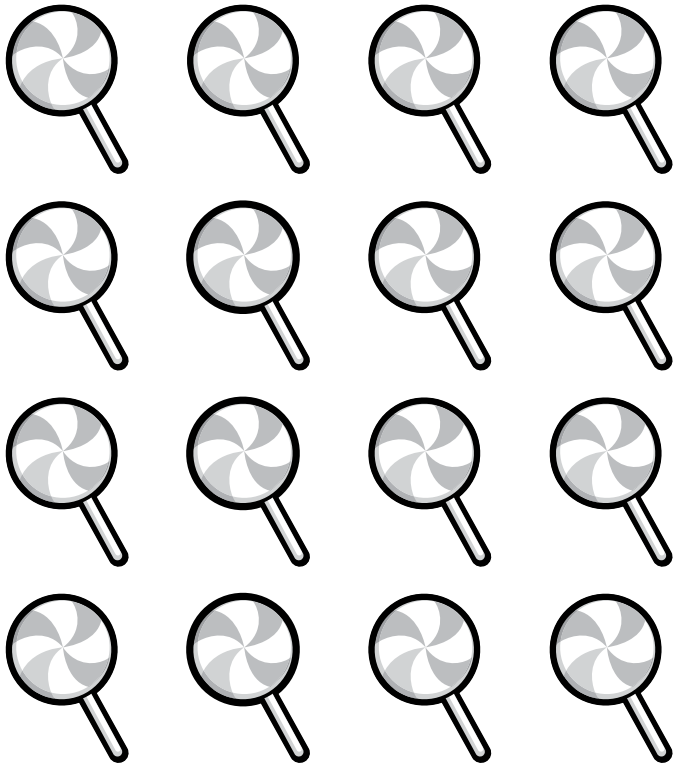

**Figure B**

Name a line in Figure B. _____

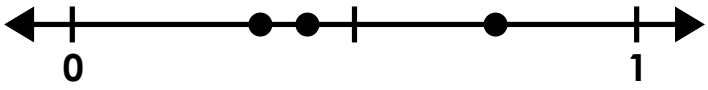
Name a ray in Figure B. _____

Name a line segment in Figure B.

_____



Plot $\frac{2}{6}$, $\frac{5}{12}$, and $\frac{3}{4}$ on the number line.




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

_____ _____ _____

Jamir is making treat bags for his friends. He has 16 treats, and puts 7 in each bag. How many bags did he make?

_____

Will there be any left over? _____

If so, how many? _____

Solve.

_____ tens times _____ hundreds is 32,000.

_____ tens times _____ thousands is 150,000.

_____ tens times _____ hundreds is 49,000.

Compare each set of fractions using = or ≠.

$\frac{1}{6}$ _____ $\frac{2}{12}$

$\frac{4}{12}$ _____ $\frac{1}{4}$