

Summer 2021

Name _____
Mercymount Country Day School
Summer Math Packet

Grade 4

Directions: Please complete and turn in to your teacher on the first day of school.

Write the number in expanded form.

350,598 _____

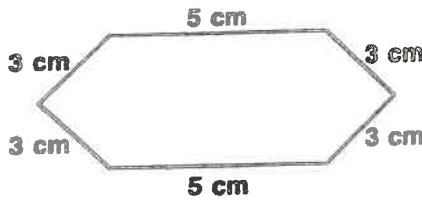
Find the product.

$$\begin{array}{r} 2257 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1024 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2163 \\ \times 3 \\ \hline \end{array}$$

Find the perimeter.



Write as a fraction.

five ninths _____

Compare. Write $<$, $=$, or $>$.
Use fraction strips to help.

$$\frac{3}{8} \bigcirc \frac{1}{2}$$

Order from greatest to least.
Use fraction strips to help.

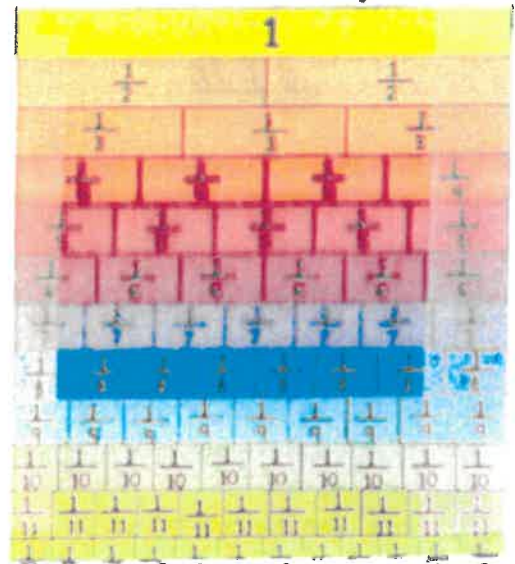
$$\frac{5}{8}, \frac{5}{10}, \frac{3}{4} \quad \underline{\hspace{2cm}}, \underline{\hspace{2cm}}, \underline{\hspace{2cm}}$$

Divide and check.

$$6 \overline{)50} \quad \underline{\hspace{2cm}}$$

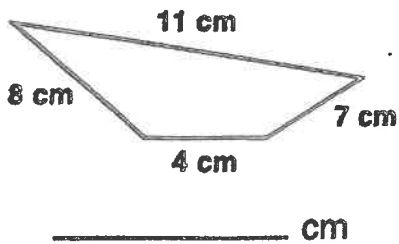
$$3 \overline{)88} \quad \underline{\hspace{2cm}}$$

Fraction Strips



$$\begin{array}{r} \$6.75 \\ \times \quad 4 \\ \hline \end{array}$$

Find the perimeter.



Write the word name.

$\frac{6}{7}$ _____

Solve. Show your work.

Vans take 60 students to a science fair. Each van holds 8 students. How many vans are there?

_____ vans

There are $\frac{1}{3}$ of a dozen eggs left in the egg carton. Draw a picture to find how many eggs are left.

_____ eggs

The pet shop uses 9 bags of pet food every 3 days. Make a table to find how many bags they use in 54 days.

_____ bags

Divide and check.

$$5 \overline{)60}$$

$$3 \overline{)51}$$

Use a basic fact and patterns to find each product or quotient.

$$2 \times 7 = \underline{\quad}$$

$$2 \times 70 = \underline{\quad}$$

$$2 \times 700 = \underline{\quad}$$

$$5 \div 5 = \underline{\quad}$$

$$50 \div 5 = \underline{\quad}$$

$$500 \div 5 = \underline{\quad}$$

Rename each unit of measure.

$$5 \text{ yd} = \underline{\quad} \text{ ft}$$

$$6 \text{ wk} = \underline{\quad} \text{ day}$$

1

$\frac{1}{2}$

$\frac{2}{2}$

$\frac{1}{3}$

$\frac{2}{3}$

$\frac{3}{3}$

$\frac{1}{4}$

$\frac{2}{4}$

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$\frac{11}{12}$

$\frac{12}{12}$