

Name: _____

Thursday Night

**Check
Me
Out!**



Want a quick review? Check out this week's (or previous week's) tutorials at mcdbsesmath.weebly.com/homework.html

This week: adding/subtracting unlike denominators & finding fraction of a #

I completed a TenMarks assignment last night.

McDonald review

Use **mental math** to find the missing quotients. HINT: Think about the relationship between multiplication and division.

$14,000 \div 2 = \underline{\quad}$ $2,700 \div 9 = \underline{\quad}$ $3,600 \div 4 = \underline{\quad}$ $20,000 \div 5 = \underline{\quad}$

$420 \div 7 = \underline{\quad}$ $1,800 \div 3 = \underline{\quad}$ $300 \div 5 = \underline{\quad}$ $2,100 \div 7 = \underline{\quad}$

Use the partial product method to find the product of each pair of two-digit numbers. An example is done for you.

EXAMPLE: $43 \times 27 = ?$

$$\begin{array}{r} 43 \\ \times 27 \\ \hline 21 \\ 280 \\ 60 \\ + 800 \\ \hline 1161 \end{array}$$

$35 \times 47 = \underline{\quad}$

Place a **✓** next to each expression whose value is an odd number.

___ $\frac{1}{3}$ of 27

___ $\frac{1}{8}$ of 40

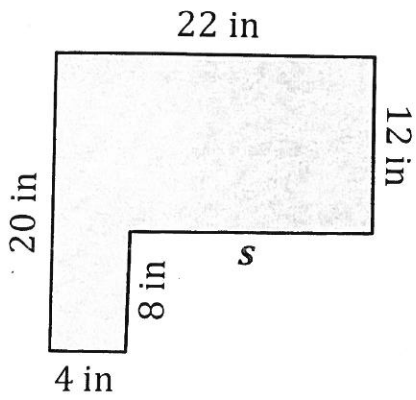
___ $\frac{1}{6}$ of 42

___ $\frac{1}{4}$ of 16

Order the expressions from the least to greatest.

$\frac{1}{8}$ of 56 $\frac{1}{5}$ of 45 $\frac{1}{7}$ of 42

_____ < _____ < _____



This hexagon's perimeter of 84 inches. What is the length of the side labeled s ?

$$s = \underline{\hspace{2cm}} \text{ inches}$$

Multiply.

$$(5) \frac{3}{4} \times 2 =$$

$$(6) \frac{4}{5} \times 5 =$$

$$(7) 7 \times \frac{5}{8} =$$

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

Find the sum or difference.

$$\frac{3}{4} - \frac{1}{12} = a$$

$$\frac{11}{15} + \frac{2}{3} = d$$

$$h - \frac{9}{10} = \frac{2}{5}$$

$$a = \underline{\hspace{2cm}}$$

$$d = \underline{\hspace{2cm}}$$

$$h = \underline{\hspace{2cm}}$$

$$(5) \text{ What is } \frac{2}{3} \text{ of } 54? \quad \underline{\hspace{2cm}}$$

$$(18) \text{ What is } \frac{3}{5} \text{ of } 60? \quad \underline{\hspace{2cm}}$$