

**Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**I. ADDING AND SUBTRACTING WHOLE NUMBERS**

**A) Solve the following additions. (6 pts)**

$$\begin{array}{r} \text{a) } 4 \ 4 \ 6 \\ + 4 \ 3 \ 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b) } 5 \ 2 \ 3 \\ + 2 \ 6 \ 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c) } 7 \ 2 \ 4 \\ + 3 \ 3 \ 7 \\ \hline \end{array}$$

**B) Solve the following subtraction sentences. (8pts)**

$$\begin{array}{r} \text{a) } 4 \ 5 \ 1 \\ - 2 \ 1 \ 8 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b) } 8 \ 4 \ 0 \\ - 5 \ 2 \ 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c) } 4 \ 7 \ 2 \\ - 2 \ 3 \ 8 \\ \hline \end{array}$$

$$\begin{array}{r} \text{d) } 6 \ 9 \ 0 \\ - 5 \ 2 \ 6 \\ \hline \end{array}$$

## II. MULTIPLICATION FACTS

**A) Solve the following multiplication sentences. (8pts)**

a)  $2 \times 6 =$  \_\_\_\_\_

b)  $3 \times 7 =$  \_\_\_\_\_

c)  $4 \times 8 =$  \_\_\_\_\_

d)  $5 \times 9 =$  \_\_\_\_\_

e)  $6 \times 6 =$  \_\_\_\_\_

f)  $7 \times 4 =$  \_\_\_\_\_

e)  $8 \times 3 =$  \_\_\_\_\_

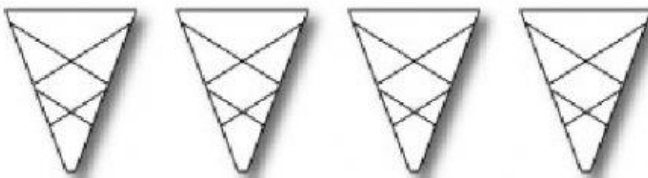
f)  $9 \times 2 =$  \_\_\_\_\_

## III. DIVISION FACTS AND MEANINGS

**A) Solve the following division stories. Draw pictures or counters inside the images to solve the stories and write the correct division sentences on the lines provided. (8 pts)**

a) 16 scoops of ice cream, 4 cones  
How many scoops in each cone?

\_\_\_\_\_  $\div$  \_\_\_\_\_ = \_\_\_\_\_



b) 20 balloons, 5 friends  
How many balloons each friend get?

\_\_\_\_\_  $\div$  \_\_\_\_\_ = \_\_\_\_\_



**B) Solve the following division problems. Write the repeated subtractions to solve the division sentences. (12 pts)**

a. 18 players

3 players in each team

How many teams?

$$18 - 3 = \underline{\quad}$$

$$\underline{\quad} - 3 = \underline{\quad}$$

$$\underline{\quad} - 3 = \underline{\quad}$$

$$\underline{\quad} - 3 = \underline{\quad}$$

$$\underline{\quad} - 3 = \underline{\quad}$$

$$\underline{\quad} - 3 = \underline{\quad}$$

$$18 \div 3 = \underline{\quad}$$

$\underline{\quad}$  teams

b. 15 pens

3 pens in each box

How many boxes?

$$15 - 3 = \underline{\quad}$$

$$\underline{\quad} - 3 = \underline{\quad}$$

$$\underline{\quad} - 3 = \underline{\quad}$$

$$\underline{\quad} - 3 = \underline{\quad}$$

$$\underline{\quad} - 3 = \underline{\quad}$$

$$15 \div 3 = \underline{\quad}$$

$\underline{\quad}$  boxes

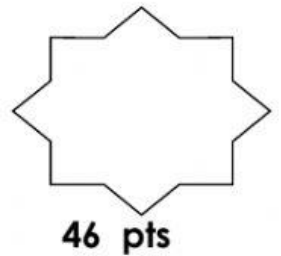
**C) Solve the following multiplication and division sentences. Write the missing numbers. (4pts)**

a)  $5 \times \underline{\quad} = 35$

$$35 \div 5 = \underline{\quad}$$

c)  $6 \times \underline{\quad} = 48$

$$48 \div 6 = \underline{\quad}$$



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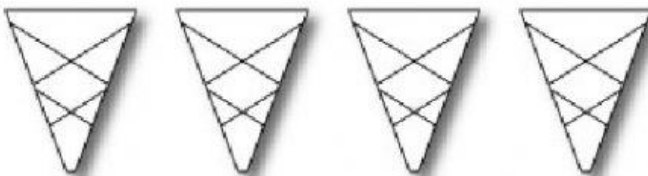
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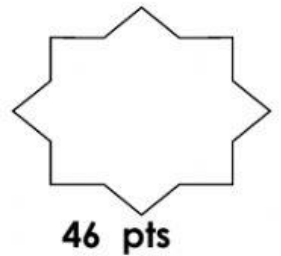
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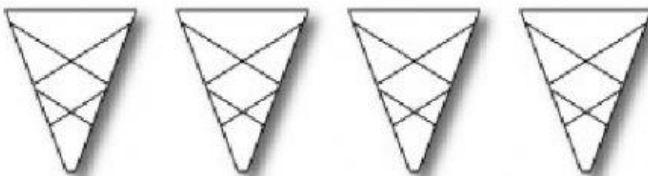
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