

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) $8 \times 3 =$ _____

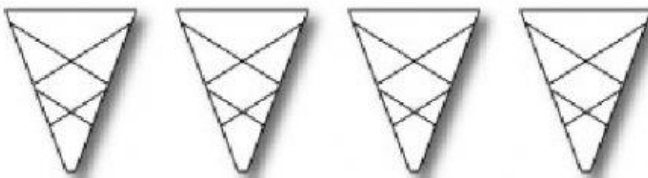
f) $9 \times 2 =$ _____

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

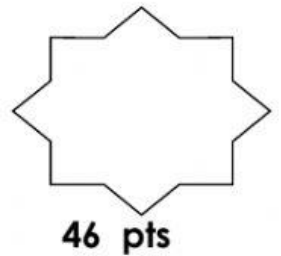
C) Solve the following multiplication and division sentences. Write the missing numbers. (4pts)

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

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

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

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



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) $8 \times 3 =$ _____

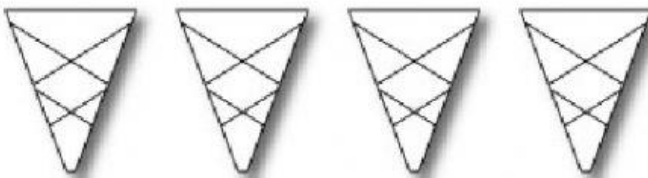
f) $9 \times 2 =$ _____

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

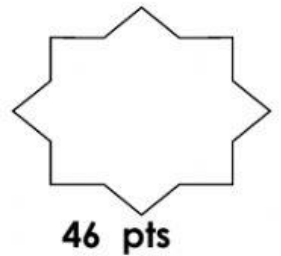
C) Solve the following multiplication and division sentences. Write the missing numbers. (4pts)

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

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

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

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



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) $8 \times 3 =$ _____

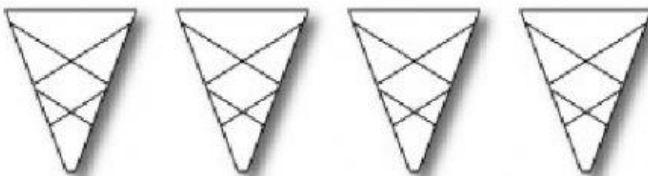
f) $9 \times 2 =$ _____

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

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