

HWE0 – Week 5 & WWAPT – Week 1

Math Assessment

1. Think of related multiplication facts. Then divide:

$3 \times \underline{\hspace{2cm}} = 18$

$18 \div 3 = \underline{\hspace{2cm}}$

$5 \times \underline{\hspace{2cm}} = 35$

$35 \div 5 = \underline{\hspace{2cm}}$

$8 \times \underline{\hspace{2cm}} = 24$

$24 \div 8 = \underline{\hspace{2cm}}$

2. Complete each division sentence:

$24 \div 3 = \underline{\hspace{2cm}}$

$420 \div 7 = \underline{\hspace{2cm}}$

$7,200 \div 8 = \underline{\hspace{2cm}}$

$21 \div 7 = \underline{\hspace{2cm}}$

$560 \div 8 = \underline{\hspace{2cm}}$

$1,500 \div 3 = \underline{\hspace{2cm}}$

3. Fill in the missing numbers:

$15 \text{ tens} \div 3 = \underline{\hspace{2cm}} \text{ tens}$

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

$24 \text{ hundreds} \div 6 = \underline{\hspace{2cm}} \text{ hundreds}$

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

4. Fill in the missing numbers:

$4 \text{ tens } 8 \text{ ones} \div 4 = \underline{\hspace{2cm}} \text{ ten } \underline{\hspace{2cm}} \text{ ones}$

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

$9 \text{ tens } 6 \text{ ones} \div 3 = \underline{\hspace{2cm}} \text{ tens } \underline{\hspace{2cm}} \text{ ones}$

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

5. Fill in the missing numbers:

1. 26 ones \div 3 = _____ R _____

Quotient = _____ ones

Remainder = _____ ones

2. 33 ones \div 4 = _____ R _____

Quotient = _____ ones

Remainder = _____ ones

6. Decide whether the following numbers are odd or even:

88

41

25

99

32

100

67

14

7. Fill in the missing numbers:

Megan uses the digits 2, 4, 0, and 9.
Help Megan form the:

a. greatest 4-digit odd number.

b. greatest 4-digit even number.

c. smallest 4-digit odd number.

d. smallest 4-digit even number.

8. Divide:

$$\begin{array}{r} \square \square \\ 3 \overline{) 36} \\ \square \downarrow \square \\ \hline \square \square \\ \square \square \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \square \\ 4 \overline{) 84} \\ \square \downarrow \square \\ \hline \square \square \\ \square \square \\ \hline \square \end{array}$$

9. Divide and complete:

$$2 \overline{) 33}$$

Quotient:

Remainder:

$$3 \overline{) 71}$$

Quotient:

Remainder:

$$4 \overline{) 69}$$

Quotient:

Remainder:

10. Solve:

A grocer sells 84 apples in 3 days.
He sells the same number of apples every day.
How many apples does the grocer sell a day?

11. Solve:

Mr. Johnson arranges 56 chairs equally into 4 circles.
How many chairs are there in each circle?