

# WORKSHEET OF THE WEEK

JANUARY 3-6, 2016

1. Garrett completed  $5\frac{3}{8}$  papers for his homework. Which improper fraction is equivalent to the number of pages Garrett completed?

A.  $\frac{16}{8}$

B.  $\frac{43}{8}$

C.  $\frac{29}{8}$

D.  $\frac{120}{8}$

2. Raina started hiking at 8:00 A.M. when the temperature was 64°F.
- The temperature rose by 17°F by noon.
  - The temperature then fell 25° by the time Raina finished hiking.

What was the temperature when Raina finished hiking?

3. Tryton ran a race in 15.842 seconds. Holland ran the race in 16.4 seconds. Which race time is greater than 15.842 but less than 16.4?

A. 15.73 seconds

B. 16.599 seconds

C. 15.9 seconds

D. 16.425 seconds

4. Ryan parks cars. He has 512 cars to park at the Cowboy game. There will be 25 cars in each row of the parking lot. How many complete rows of cars can Ryan make parking the 512 cars?

A. 20 rows

C. 12 rows

B. 2 rows

D. 18 rows

5. Solve

$$35 \div 5 \times 7 - 6 + 8$$

$$\frac{75 \div (5 \times 5) \times 10}{2}$$

6. Solve the following:

$$\frac{5}{6} \times 5$$

$$5 \times \frac{3}{4}$$

$$\frac{2}{3} \times 12$$

$$\frac{3}{4} \div 4$$

$$6 \div \frac{1}{6}$$

$$\frac{5}{6} \div 9$$

$$8 \times \frac{7}{8}$$

$$\frac{2}{3} \times 7$$

$$10 \times \frac{4}{5}$$

$$4 \div \frac{8}{9}$$

$$\frac{1}{2} \div 6$$

$$8 \div \frac{1}{4}$$

7. Simplify

$$\frac{24}{45}$$

$$\frac{5}{10}$$

$$\frac{8}{32}$$

$$\frac{16}{40}$$

$$\frac{7}{49}$$

$$\frac{3}{51}$$