

5th Grade Placement Test



1. a.
 1. Round 4.123 to the nearest hundredth. _____
 2. Round 13.082 to the nearest tenth. _____
 - b.
 1. Round off 6,296,942 to nearest million: _____
 2. Round off 6,296,942 to nearest hundred thousand: _____
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2. a.
 1. Write each value as a decimal:
 - i. $17/1000 =$ _____
 - ii. $3/20 =$ _____
 - iii. $6\% =$ _____
 - b.
 1. What is 30% of 20?
 2. What is 25% of 48?
-
3. Fill in the blank with a whole number:
 $5^2 =$ _____
 $5^3 =$ _____
-
4. Write these numbers as the product of their prime factors.
 - a. 48 _____
 - b. 36 _____



5. Write the answer:

1. $-4 - 3 =$ _____

4. $-4 + (-3) =$ _____

2. $-7 + 3 =$ _____

5. $-2 + (-7) =$ _____

3. $-3 + 7 =$ _____

6. $-2 - (-7) =$ _____

6. Write the answers:

a. $\frac{3}{4} + \frac{2}{3} = \frac{\boxed{}}{\boxed{}}$

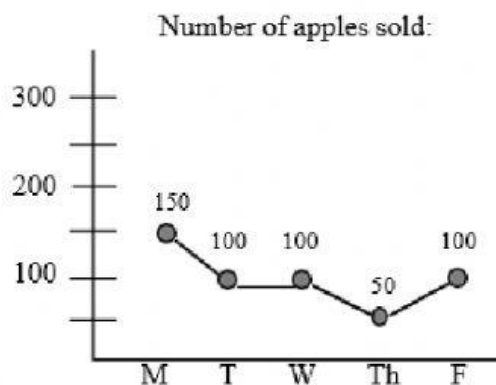
b. $2 - \frac{1}{3} = \frac{\boxed{}}{\boxed{}}$

7. Write the answers:

a. $\frac{3}{4} \times \frac{8}{9} = \frac{\boxed{}}{\boxed{}}$

b. $\frac{2}{5} \div \frac{1}{2} = \frac{\boxed{}}{\boxed{}}$

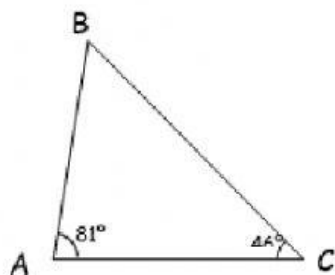
8.



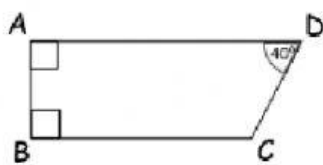
a. How many apples were sold all together this week? _____

b. How many more apples were sold on Monday than on Friday? _____

9. Examine the figures and answer the questions:



a. $\angle B =$ _____



b. How many degrees in angle BCD? _____

