

Mathematics Unit Test

Section 1

1. Complete

a. $692 = \underline{\hspace{2cm}}$ hundreds + 19 tens + 2 ones

b. $8269 = 7 \text{ thousands} + \underline{\hspace{2cm}}$ hundreds + 6 tens + 9 ones

2. Write all the prime numbers that are less than 15

3. Write 107,803 in words.

4. Find the product of 97 and 14.

5. Round the following numbers to the nearest ten.

a. $867 - \underline{\hspace{2cm}}$

b. $23 - \underline{\hspace{2cm}}$

c. $1074 - \underline{\hspace{2cm}}$

6. Solve the following (Change all answers to mixed numbers if needed)

a. $\frac{1}{4} + \frac{5}{6} =$

b. $7\frac{5}{12} - 3\frac{1}{3} =$

c. $7 - 4\frac{5}{6} =$

7. Find $\frac{2}{5}$ of 125.

Answer= _____

8. What is 19 squared (19^2)

Answer= _____

9. Express 36 as a product of its prime factors.

Answer= _____

10. Calculate the square root of 676.

Answer= _____

11. Write the name of the angles represented by the following.

acute	reflex	straight	right	obtuse
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a.  _____

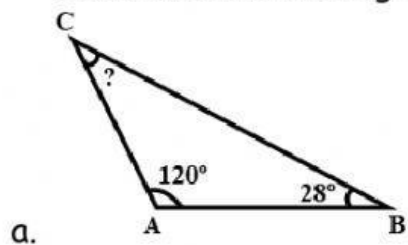
b.  _____

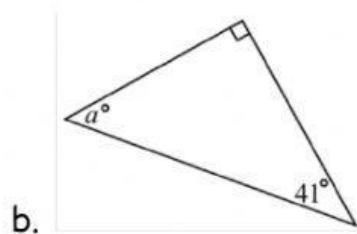
c.  _____

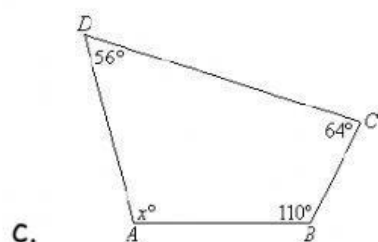
12. Arrange these fractions in ascending order. (smallest to biggest)

a. $\frac{1}{2}$ $\frac{5}{6}$ $\frac{3}{8}$ $\frac{1}{4}$

13. Calculate the missing angle in each shape.







14. Name these shapes

Isosceles triangle, rhombus, rectangle,
parallelogram, scalene triangle, square

