

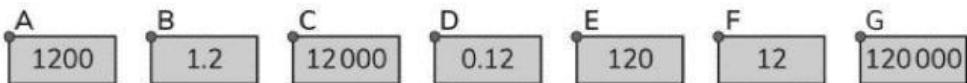
MATHEMATICS MID TERM 1

PRACTICE TEST

NAME: _____

CLASS: _____

1. Write three hundred and nine point zero six in **digits**. _____ (1)
2. What is the value of the digit **4** in 66.43? _____ (1)
3. **Find the missing numbers.** (2)
 - a. $56 \times 1000 =$ _____
 - b. _____ $\times 100 = 250$
4. Look at these number cards. (2)



Write the letter of the card that is:

- a. One hundred times bigger than 12 _____
- b. One-tenth of 12 _____

5. Write **30 000 + 6 000 + 10 + 2 + 0.5** in words and digits. (2)

Words:

Digits:

6. Round each number to the nearest whole numbers. (2)

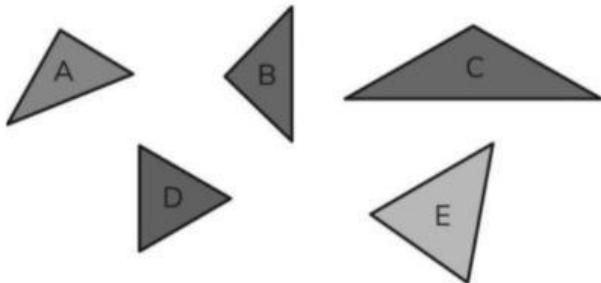
a. 6.7 _____

b. 10.5 _____

7. Complete the sentence. (2)

An isosceles triangle has _____ sides and _____ angles.

8. Which of these triangles are **NOT ISOSCELES**? Write the letters on the blank. (2)



9. The numbers in the sequence increased by 7 each time. Write the missing number. (2)

118, _____, 132, 139, _____, 153

10. What is the value of 7^2 ?

_____ (1)

11. A. Draw a ring around the **three prime numbers**. (3)

7

17

27

57

67

77

87

B. Prime numbers are numbers consist of _____ factors only.

C. If the number has more than 2 factors, it is called _____ number.

12. David writes two numbers that satisfy all these conditions. (1)

Both numbers are 1-digit whole numbers.

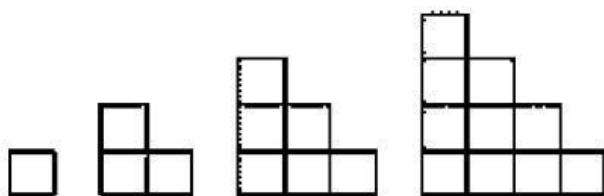
1 number is a prime number and the other number is a square number.

Both numbers are odd numbers.

Both numbers are factors of 27.

What are David's numbers?

13. Look at these patterns made from squares. The number sequence starts 1, 3, 6, 10, ...



a. Draw the next pattern in the sequence. (1)

b. Write the next three numbers in the sequence. (3)

1, 3, 6, 10, _____, _____, _____