

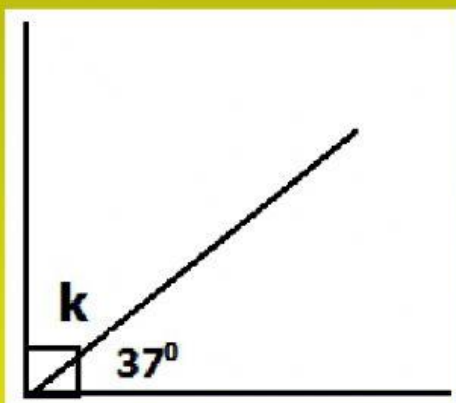
Mathematics.

Name: _____

1. Given that set $A = \{M, E, A, T\}$ and set $B = \{B, E, D, T\}$. Find $A - B$.

2. What is the next number in the sequence below? 2 , 3 , 5 , 7 , _____

3. Find the value of k in the diagram below.



$$\boxed{} + \boxed{} - \boxed{} = \boxed{} - \boxed{}$$
$$\boxed{} = \boxed{}$$

4. Kabata bought a book at sh. 6000 then later sold it at sh. 7500. Calculate Kabata's profit.

$$\boxed{} - \boxed{} = \boxed{}$$

5. How many five thousand shilling coins make twenty thousand shilling note?

$$\boxed{} \div \boxed{} = \boxed{} \text{ coins}$$

6. P.7 pupils went for a tour using 8 buses, each bus carried 30 pupils.

(a) How many pupils went for the tour altogether?

$$\boxed{} \times \boxed{} = \boxed{} \text{ Pupils}$$

- (b) If the total money collected from all the pupils was sh. 7,200,000, how much money did each pupil pay for the tour?

$$\boxed{} \div \boxed{} = \boxed{}$$

7. George bought the following items:

2kg of sugar at sh. 4000 per kg

3 pieces of soap at sh. 800 a piece

a loaf of bread at sh. 4500

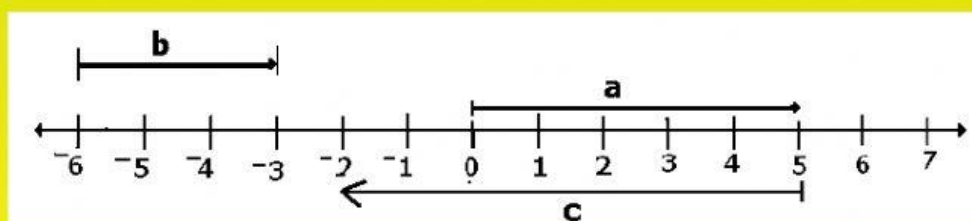
- (a) How much money did he spend on all items?

$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$

- (b) If he had sh. 20,000, how much change did he get?

$$\boxed{} - \boxed{} = \boxed{}$$

8. Study the number line below.



What integer is represented by arrow;

- (i) a: b: c: