

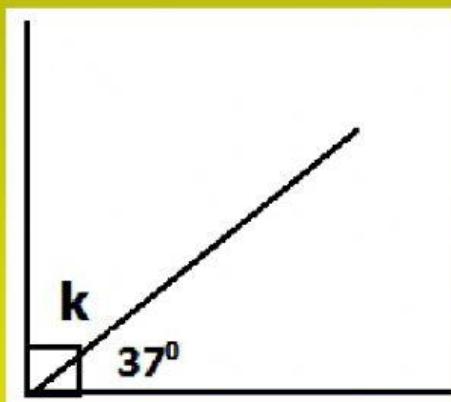
Mathematics.

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.



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

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

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

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

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

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?

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

(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

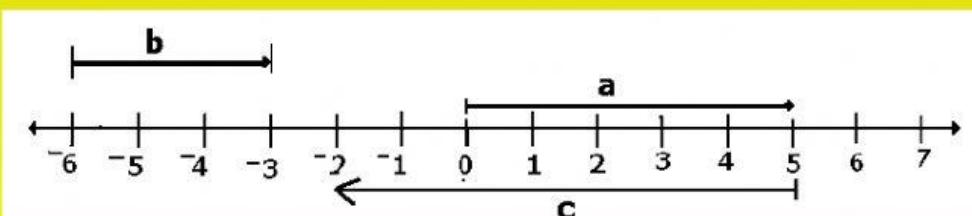
(a) How much money did he spend on all items?

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

(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: