

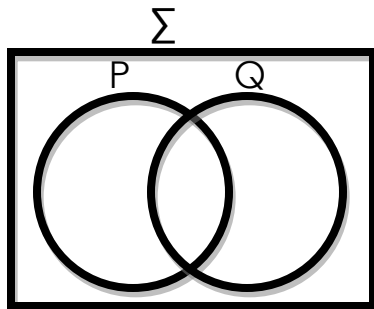
ROAD TO SUCCESS SET FOUR

2MARKS EACH

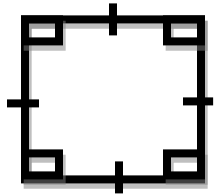
1. Work out: $\frac{3}{5} \div \frac{2}{5}$ using the LCM method .
2. How many quarter litre cups can we get from 3 litres of water?
3. Sandra bought 5 kg of sugar and packed all the sugar in 500 g. How many 500g of sugar did she get from all the sugar?
4. Work out : $2\frac{2}{3} + 3\frac{1}{5}$
5. Work out:

weeks	days
5	6
+3	5
6. Workout:

weeks	days
7	2
_3	5
7. Express **XCIV** in words.
8. Find the product of the next two numbers in the sequence:
2, 3, 5, 7, _____, _____
9. Simplify : $\frac{3}{9} + \frac{1}{2}$
10. Shade (**PUQ**)' of the venn diagram below.



11. The bus fare from Kampala old taxi park to Iganga town was sh.15,000 .The bus fare increased in the ratio of 4:3.
Find the new bus fare from Kampala old taxi park to Iganga.
12. A cyclist covered a distance of 150km in 90 minutes.
Calculate the speed he covered in km/hr.
13. Express 0.0472 standard form.
14. In a basket , there are 5 good mangoes and 7 rotten mangoes.
If Kevin picked a mango at random from the basket, find the probability that the mango she picked is rotten.
15. Express 5metres per second to km per hour.
16. Find the circumference of a circle whose radius is 7dm.
(*take π as $\frac{22}{7}$*)
17. How many lines of folding symmetry does the figure below have?



18. A taxi moved a distance of 210km at an average speed of 140km/hr. Calculate the total time the taxi took to cover the journey.
19. Convert 18km/hr to m/sec.
20. The cost of 3 water melon is sh.7,200.How many water melon will Kim buy with sh.16,800?

END