

MATHEMATICS CLASS 2

01

The distance between a bee and a flower is 650 m. In the 1st minute, the bee flew 200 m towards the flower. In the 2nd minute, it flew another 150 m. How far must the bee fly in the 3rd minute to reach the flower?



Your solution here:

02

Mrs Akhila used 230 cm of thread on some blouses. She used 180 cm more thread on some dresses than the blouses. She had 330 cm of thread left. How much thread did she have at first?







03

Rakesh jogged a distance of 400 m on Monday. He jogged 475 m on Tuesday and 550 m on Wednesday. Following this pattern, how far did he jog on Friday?

Your solution here:

04

- a) Jaanvi is 130 cm tall. Amar is 17 cm taller than Jaanvi but 26 cm shorter than Gauray. How tall is Gauray?
- b) Pole X is thrice as long as Pole Y. If Pole Y is 3 m long, how long is Pole X?

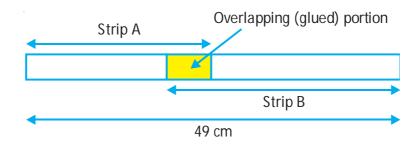






05

Strip A was 23 cm long and Strip B was 29 cm long. Strip B was then joined to Strip A by glueing them together as shown. If the length of the new strip is 49 cm, find the length of the overlapping portion.





06

Observe the diagrams below carefully.



If the mass of Object Q is 20 kg, which of the following could be the masses of P and R?

- (1) P \rightarrow 18 kg; R \rightarrow 22 kg (2) P \rightarrow 19 kg; R \rightarrow 20 kg
- (3) $P \rightarrow 22 \text{ kg}$; $R \rightarrow 18 \text{ kg}$ (4) $P \rightarrow 24 \text{ kg}$; $R \rightarrow 20 \text{ kg}$



07

- (a) What is the mass of 1 apple?
- (b) What is the mass of 1 orange?

(Assume that all the apples have the same mass and all the oranges have the same mass).

