

Proportions

Q. Solve the problems below.

1. The speed of the Cheetah is 120 meters per hour and that of deer is one third of the cheetah's speed. Can you tell what the speed of the deer is?



Answer:

Will cheetah be able to catch deer?

2. Last year the mango tree was 3 meters long. This year it is twice as long as was last year. How long is the mango tree now?



Answer:

3. The new engine has been installed in the car that has improved its efficiency thrice as before. Now the car can travel 18 Km in 1 liter fuel. How long the car could travel on old engine?



Answer: