

Exercise :- 11C

1. Answer these questions

a) I have gone 350 km. in 5 hours.
what is my speed?

(When we solve speed, we use kmph)
"Kilometers per hour"

$$= \frac{350}{5} = 70 \text{ kmph. Ans.}$$

b) I have walked 6 km. in 2 hours
what is my speed?

A person walked = 6 km.
in = 2 h.

so its speed is $= \frac{6}{2} = 3 \text{ kmph. Ans.}$

c) I have " — " — " — " my speed?

A person flown = 7560 km.
in = 7 h.

$$= \frac{7560}{7} = 1080 \text{ kmph. Ans.}$$

d) I have gone " " " my speed?

→ A person gone = 720 km.
in 6 h.

$$\text{speed ?} = \frac{720}{6} = 120 \text{ kmph}$$

e) I fly 120 km in " " " my speed?

→ A person fly a bird = 120 km.

A speed of bird = 4 h.

$$\text{in } = \frac{120}{4} = 30 \text{ kmph}$$

f) I hopped 45 km " " " my speed?

A Rabbit hopped = 45 km.

in = 3 h.

$$\text{so speed is } = \frac{45}{3} = 15 \text{ kmph}$$

[I. h. question for H.W.]