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CLASS- 5

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SUB – MATHS

S.T -PRAGYA

BASED ON N.C.E.R.T PATTERN

CH – SPEED, DISTANCE AND TIME

FIND THE SPEED WITH FOMULA .

SPEED = DISTANCE \div TIME

EXAMPLE : Distance = 320 kms

Time = 4 hrs

Speed = Distance \div Time

= 320 \div 4

= 80 km per hr.

See example and solve these questions

Exercise 12 B

	Distance	Time	Speed
<i>example</i>	320 kms	4 hrs	$320 \div 4 = 80$ km per hr
(a)	720 kms	5 hrs	
(b)	480 kms	6 hrs	
(c)	240 kms	3 hrs	
(d)	560 kms	7 hrs	
(e)	704 kms	8 hrs	

Write the answers only.

Give the speed of :

- (a) A car which covers 40 kms in 1 hr.
- (b) A train which covers 40 kms in 2 hrs.
- (c) A bus which covers 180 kms in 3 hrs.
- (d) A cyclist who covers 48 kms in 6 hrs.
- (e) An aeroplane which covers 1300 kms in 2 hrs.
