Essential Math Skills - Grade 5 (Practice 6)



· time and distance

A. Find how far each animal travels in the given time.

1. I travel 120 m in one hour.

2.

I travel 600 m in one minute.



in 3 min: _____ a.

in 5 min: _____

in 2 h: a.

b. in 4 h: 3.

I travel 15 cm in one second.



in 10 s: a.

in 20 s: b.

Answer the questions about the animals in (A).

Who travels 900 cm in one minute? 1.

2. Who travels 36 km in one hour?

How long does it take the fish to travel 90 cm? 3.

How long does it take the turtle to travel 600 m? 4.

How long does it take the squirrel to travel 6 km? 5.

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Complete the chart to show how far the car travels. Then answer the C. questions.

The car travels 60 km in 1 h. 1.

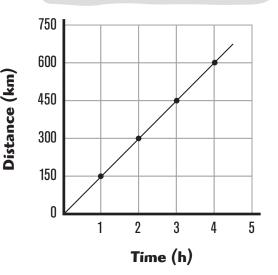
	Time (h)	Distance (km)	
	1	60	\
4	2		\neg
7	3		<
	4		
	5		
1			

- 2. Distance travelled
 - in 6 h: _____
 - b. in 8 h: _____
- 3. Time taken to travel
 - 420 km: _____
 - 540 km: _____ b.

Look at the graph and answer the questions. D.

- How far does the train travel 1.
 - in 1 h? a.
 - b. in 7 h?
 - in 8 h? C.
- How long does it take the train 2. to travel
 - 750 km? a.
 - 1500 km? b.
 - 900 km? C.

Distance a Train Travels





time and distance

Find how far each animal travels in the given time.

2.

I travel 120 m in one hour.



I travel 600 m in one minute.



in 5 min: _____3000 m b.

in 2 h: a.

1.

240 m

b. in 4 h:

480 m

3.

I travel 15 cm in one second.



150 cm in 10 s: a.

300 cm in 20 s: b.

Answer the questions about the animals in (A). В.

Who travels 900 cm in one minute? 1.

fish

Who travels 36 km in one hour? 2.

squirrel

How long does it take the fish to travel 90 cm? 3.

6 seconds

How long does it take the turtle to travel 600 m? 4.

5 hours

How long does it take the squirrel to travel 6 km? 5.

10 minutes

Complete the chart to show how far the car travels. Then answer the C. questions.

The car travels 60 km in 1 h. 1.

	Time (h)	Distance (km)	١
	1	60	
4	2	120	5
7	3	180	7
	4	240	
	5	300	\supset
			3

2. Distance travelled

in 6 h: ____360 km

b. in 8 h: 480 km

3. Time taken to travel

a. 420 km: <u>7 h</u>

b. 540 km: 9 h

Look at the graph and answer the questions. D.

How far does the train travel 1.

> 150 km in 1 h? a.

> 1050 km in 7 h? b.

> 1200 km in 8 h? C.

How long does it take the train 2. to travel

> 5 h 750 km? a.

> 1500 km? 10 h b.

___ 6 h 900 km? C.

Distance a Train Travels

