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Math worksheet on *'Speed - Train Past Platform - Solve for Train Speed (Level 3)'*. Part of a broader unit on *'Speed, Distance, and Time Logic Challenges - Intro'*

Learn online: app.mobius.academy/math/units/speed_distance_time_logic_intro/

1 A 200 m long train goes past the entire length of a 50 m platform in 50 s. How fast is the train going?

a	b
30 m/s	10 m/s
c	**d**
20 m/s	5 m/s

2 A 170 m long train goes past the entire length of a 30 m platform in 20 s. How fast is the train going?

a	b
15 m/s	5 m/s
c	**d**
10 m/s	20 m/s

3 A 140 m long train goes past the entire length of a 60 m platform in 25 s. How fast is the train going?

a	b
17 m/s	18 m/s
c	**d**
23 m/s	8 m/s

4 A 160 m long train goes past the entire length of a 50 m platform in 15 s. How fast is the train going?

a	b
14 m/s	24 m/s
c	**d**
5 m/s	9 m/s

5 A 240 m long train goes past the entire length of a 60 m platform in 20 s. How fast is the train going?

a	b
5 m/s	35 m/s
c	**d**
25 m/s	15 m/s

6 A 220 m long train goes past the entire length of a 30 m platform in 50 s. How fast is the train going?

a	b
10 m/s	15 m/s
c	**d**
20 m/s	5 m/s

7 A 170 m long train goes past the entire length of a 30 m platform in 40 s. How fast is the train going?

a	b
10 m/s	5 m/s
c	**d**
20 m/s	15 m/s

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