



Speed - Train Past Platform - Solve for Time

**1**

A 210 m long train is going 13 m/s.
How long does it take to go past the
entire length of a 50 m platform?

A	B	C	D
5 s	25 s	45 s	20 s

2

A 220 m long train is going 10 m/s.
How long does it take to go past the
entire length of a 30 m platform?

A	B	C	D
50 s	25 s	30 s	40 s

3

A 120 m long train is going 4 m/s.
How long does it take to go past the
entire length of a 60 m platform?

A	B	C	D
30 s	70 s	45 s	55 s

4

A 120 m long train is going 10 m/s.
How long does it take to go past the
entire length of a 80 m platform?

A	B	C	D
20 s	15 s	25 s	35 s

5

A 200 m long train is going 6 m/s.
How long does it take to go past the
entire length of a 70 m platform?

A	B	C	D
60 s	40 s	30 s	45 s

6

A 150 m long train is going 3 m/s.
How long does it take to go past the
entire length of a 30 m platform?

A	B	C	D
60 s	85 s	70 s	65 s

7

A 160 m long train is going 14 m/s.
How long does it take to go past the
entire length of a 50 m platform?

A	B	C	D
10 s	30 s	15 s	35 s

8

A 150 m long train is going 8 m/s.
How long does it take to go past the
entire length of a 50 m platform?

A	B	C	D
45 s	15 s	20 s	25 s