



Speed - Train Past Platform - Solve for Time

1

A 30 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
30 s	15 s	5 s	10 s

2

A 50 m long train is going 9 m/s. How long does it take to go past the entire length of a 40 m platform?

A	B	C	D
10 s	15 s	5 s	30 s

3

A 30 m long train is going 6 m/s. How long does it take to go past the entire length of a 30 m platform?

A	B	C	D
35 s	30 s	10 s	20 s

4

A 50 m long train is going 6 m/s. How long does it take to go past the entire length of a 10 m platform?

A	B	C	D
20 s	15 s	10 s	5 s

5

A 50 m long train is going 3 m/s. How long does it take to go past the entire length of a 40 m platform?

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

6

A 30 m long train is going 2 m/s. How long does it take to go past the entire length of a 30 m platform?

A	B	C	D
40 s	30 s	5 s	50 s

7

A 50 m long train is going 10 m/s. How long does it take to go past the entire length of a 50 m platform?

A	B	C
15 s	10 s	5 s

8

A 60 m long train is going 8 m/s. How long does it take to go past the entire length of a 20 m platform?

A	B	C	D
35 s	10 s	15 s	5 s