

Segment Addition Word Problems

Name	Score
------	-------

1	Emma runs along a track that is divided into three segments: Segment A is 150 meters, Segment B is 200 meters, and Segment C is 100 meters. How far did Emma run in total?	
2	A railway line is being constructed in three segments. Segment 1 is 300 meters, Segment 2 is 450 meters, and Segment 3 is 250 meters. What is the total length of the railway line?	
3	A river flows through three different regions: Region A is 3 kilometers long, Region B is 5 kilometers long, and Region C is 2 kilometers long. What is the total length of the river?	
4	A hiking trail is made up of three parts: Part 1 is 4 miles, Part 2 is 6 miles, and Part 3 is 3 miles. What is the total distance of the hiking trail?	
5	A driving route consists of three sections: Section 1 is 25 miles, Section 2 is 35 miles, and Section 3 is 15 miles. What is the total distance covered?	
6	Tom jogs along a path divided into three segments: Segment A is 0.5 kilometers, Segment B is 0.7 kilometers, and Segment C is 0.4 kilometers. What is the total distance he jogged?	
7	A road is being built in three segments. The first segment is 0.8 kilometers, the second segment is 1.5 kilometers, and the third segment is 0.7 kilometers. What is the total length of the road?	
8	Sarah swims three laps in a pool. Lap 1 is 50 meters, Lap 2 is 75 meters, and Lap 3 is 25 meters. How far did she swim in total?	
9	A bike route is divided into three sections: Section A is 1.2 kilometers, Section B is 2.3 kilometers, and Section C is 0.8 kilometers. What is the total distance covered?	

10	An airplane has a flight path in three segments. The first segment is 100 kilometers, the second segment is 200 kilometers, and the third segment is 150 kilometers. What is the total distance of the flight?	
11	A train travels through three towns. The distance from Town A to Town B is 50 miles, from Town B to Town C is 60 miles, and from Town C to Town D is 40 miles. What is the total distance traveled?	
12	A marathon race is divided into three parts: Part 1 is 5 miles, Part 2 is 10 miles, and Part 3 is 6 miles. What is the total length of the race?	
13	A delivery truck travels in three segments. The first segment is 3 kilometers, the second segment is 4 kilometers, and the third segment is 2 kilometers. How far does the truck travel in total?	
14	A garden pathway has three parts: Part A is 20 meters, Part B is 25 meters, and Part C is 15 meters. What is the total length of the pathway?	
15	A walking trail consists of three segments. Segment 1 is 2.5 kilometers, Segment 2 is 3.5 kilometers, and Segment 3 is 1.5 kilometers. What is the total length of the trail?	
16	A pipeline is being installed in three sections. Section 1 is 0.9 kilometers, Section 2 is 1.1 kilometers, and Section 3 is 0.6 kilometers. What is the total length of the pipeline?	
17	A skiing route is divided into three segments: Segment A is 1.3 miles, Segment B is 2.4 miles, and Segment C is 1.2 miles. What is the total distance skied?	
18	A running track is made up of three different lengths. Lap 1 is 200 meters, Lap 2 is 150 meters, and Lap 3 is 250 meters. What is the total distance covered?	
19	A canoe trip is split into three segments: Segment 1 is 0.3 kilometers, Segment 2 is 0.7 kilometers, and Segment 3 is 0.4 kilometers. How far does the canoe travel in total?	
20	An electric cable is laid in three parts: Part 1 is 300 meters, Part 2 is 400 meters, and Part 3 is 250 meters. What is the total length of the cable?	

Answer Key

1	450 meters	2	1,000 meters
3	10 kilometers	4	13 miles
5	75 miles	6	1.6 kilometers
7	3.0 kilometers	8	150 meters
9	4.3 kilometers	10	450 kilometers
11	150 miles	12	21 miles
13	9 kilometers	14	60 meters
15	7.5 kilometers	16	2.6 kilometers
17	4.9 miles	18	600 meters
19	1.4 kilometers	20	950 meters