

Name: _____ Date: _____

If necessary, round your answers to 1 decimal digit.

1 a. David rides his bike for 4 hours 25 minutes with a constant speed of 12 mph and then for another 20 minutes with a constant speed of 12 mph. What distance did he go?

2 a. An airplane flies for 3 hours 10 minutes with a constant speed of 480 mph and then for another 25 minutes with a constant speed of 804 mph. What distance did it go?

3 a. A train travels for 1 hour 20 minutes with a constant speed of 108 km/h and then for another 1 hour 20 minutes with a constant speed of 120 km/h. What distance did it go?

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Answer Key

1 a. He traveled a distance of 57 miles.

2 a. It traveled a distance of 1855 miles.

3 a. It traveled a distance of 304 km.