

Solve multistep problems involving rate, average speed, distance, and time or a direct variation. 7AF4.2

90. Stephanie is reading a 456-page book. During the past 7 days she has read 168 pages. If she continues reading at the same rate, how many more days will it take her to complete the book?
- A 12
 - B 14
 - C 19
 - D 24
91. Robert's toy car travels at 40 centimeters per second (cm/sec) at high speed and 15 cm/sec at low speed. If the car travels for 15 seconds at high speed and then 30 seconds at low speed, what distance would the car have traveled?
- A 1050 cm
 - B 1200 cm
 - C 1425 cm
 - D 2475 cm
92. Sara can ride her bicycle 3 miles in 15 minutes. At this rate, how many miles can she ride her bicycle in 50 minutes?
- A 5
 - B 10
 - C 15
 - D 20