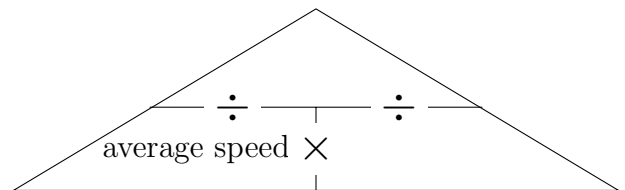
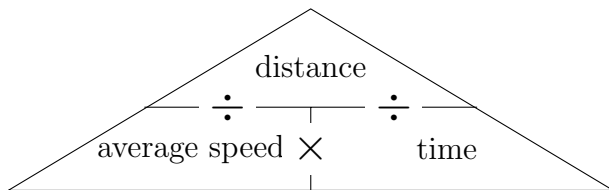


1. Safia drives for 2 hours and 35 minutes at an average speed of 64 kilometres per hour.  
 Calculate the distance Safia drives.  
 Give your answer to the nearest 0.1 km.

..... km

Fold over

2. Here are two proportional formula triangles



- (i) Write down a formula to calculate average speed

average speed = .....

- (ii) Calculate Maddison's average speed when

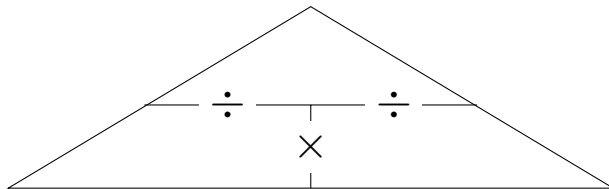
distance = 26 miles

time = 5 hours

..... miles

3. William drives for 6 hours at an average speed of 54 mph  
 How many miles does William drive?

You may use this proportional formula triangle if it helps you.



..... miles