

# Track and Field Division

# Answers



Figure out how many meters these runners can run in one second.

**Remember:** There are 60 seconds in a minute.

1. Connor typically runs 100 meters in 10 seconds. How many meters does he run per second?

$$100 \div 10 = 10 \text{ meters}$$

2. Emily ran a 200 meter sprint in 20 seconds. How many meters did she run per second?

$$200 \div 20 = 10 \text{ meters}$$

3. Ryan ran a 60 meter sprint in 12 seconds. How many meters did she run per second?

$$60 \div 12 = 5 \text{ meters}$$

4. Jackie ran 800 meters in 1 minute and 40 seconds. How many meters did she run per second?

$$1 \text{ minute (60 seconds)} + 40 \text{ seconds} = 100 \text{ seconds}$$

$$800 \div 100 = 8 \text{ meters}$$

5. Jameson ran 1500 meters in 2 minutes and 30 seconds. How many meters did she run per second?

$$2 \text{ minutes (120 seconds)} + 30 \text{ seconds} = 150 \text{ seconds}$$

$$1500 \div 150 = 10 \text{ meters}$$