

Converting Minutes and Seconds

I can convert units of time.

1. Fill in this table to show how many seconds there are in minutes:

minutes	seconds
1 minute	
2 minutes	
3 minutes	
4 minutes	
5 minutes	
6 minutes	
7 minutes	
8 minutes	

2. Convert these minutes and seconds times into seconds. The first one has been done for you. Show your working out:

a. 6 minutes 30 seconds:

$$6 \text{ minutes} = 360 \text{ seconds}$$

$$360 + 30 = 390$$

Answer: **390 seconds**

b. 7 minutes 18 seconds:

Answer: _____

Converting Minutes and Seconds

c. 8 minutes 46 seconds:

Answer: _____

d. 5 minutes 30 seconds:

Answer: _____

e. 4 minutes 52 seconds:

Answer: _____

3. Convert these seconds times into minutes and seconds. The first one has been done for you. Show your working out.

a. 450 seconds:

$$7 \text{ minute} = 420 \text{ seconds}$$

$$450 - 420 = 30$$

Answer: **7 minute 30 seconds**

b. 515 seconds:

Answer: _____

c. 394 seconds:

Answer: _____

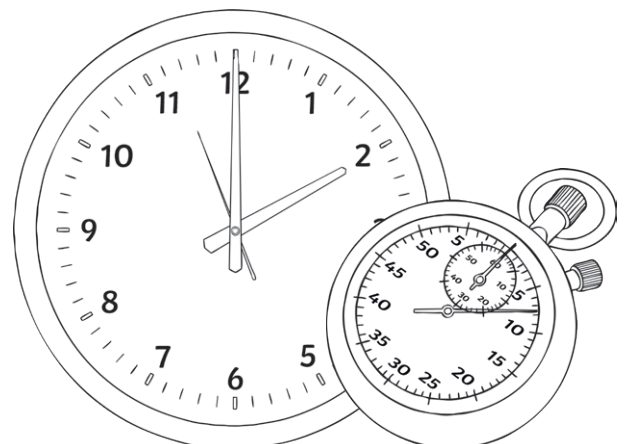
Converting Minutes and Seconds

d. 443 seconds:

Answer: _____

e. 296 seconds:

Answer: _____



Converting Minutes and Seconds

Answers

1.

minutes	seconds
1 minute	60 seconds
2 minutes	120 seconds
3 minutes	180 seconds
4 minutes	240 seconds
5 minutes	300 seconds
6 minutes	360 seconds
7 minutes	420 seconds
8 minutes	480 seconds

2. a. **390 seconds**

b. **438 seconds**

c. **526 seconds**

d. **330 seconds**

e. **292 seconds**

3. a. **7 minute 30 seconds**

b. **8 minutes 35 seconds**

c. **6 minutes 34 seconds**

d. **7 minutes 23 seconds**

e. **4 minutes 56 seconds**