

Converting between Minutes and Seconds

Example :

2 minutes 10 seconds = _____ seconds

1 minute = 60 seconds

2 minutes = 2 x 60 seconds

= 120 seconds

2 minutes 10 seconds = **120 seconds** + 10 seconds

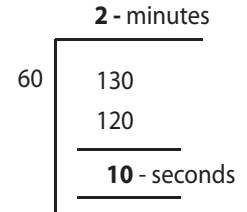
= 130 seconds

130 seconds = _____ minutes _____ seconds

60 seconds = 1 minute

$$130 \text{ seconds} = \frac{130 \text{ seconds}}{60 \text{ seconds}}$$

= 2 minutes 10 seconds



A) Convert the following to seconds.

1) 2 minutes 20 seconds = _____ seconds

2) 8 minutes 41 seconds = _____ seconds

3) 12 minutes 34 seconds = _____ seconds

4) 14 minutes 44 seconds = _____ seconds

5) 4 minutes 46 seconds = _____ seconds

6) 9 minutes 21 seconds = _____ seconds

7) 15 minutes 39 seconds = _____ seconds

8) 11 minutes 36 seconds = _____ seconds

B) Convert the following to minutes and seconds.

1) 804 seconds = _____ minutes _____ seconds

2) 295 seconds = _____ minutes _____ seconds

3) 789 seconds = _____ minutes _____ seconds

4) 442 seconds = _____ minutes _____ seconds

5) 317 seconds = _____ minutes _____ seconds

6) 972 seconds = _____ minutes _____ seconds

7) 611 seconds = _____ minutes _____ seconds

8) 230 seconds = _____ minutes _____ seconds