



- 9. A waffle iron can make a waffle in 4 minutes. How many waffles can be made in an hour?
 15 waffles
- 11. Maria does weightlifting for 30 seconds and then aerobics for 60 seconds. She repeats this 10 times. If she does not take any breaks, how many minutes does she exercise?
 15 minutes
- Howard slept from 9:00 P.M. until
 6:00 A.M. the next morning. How many minutes did he sleep?
 540 minutes
- 12. Make Sense and Persevere Every 20 seconds, a sprinkler passes across a garden. Will it take more than an hour for the sprinkler to cross the garden 150 times? Explain.
 No; Sample answer: It will take 20 × 150 = 3,000 seconds. 3,000 ÷ 60 = 50 minutes.
 - 50 minutes < 60 minutes.
- 13. Higher Order Thinking Gina made a playlist of children's songs. In 1 hour, how many more times could she play "Row, Row, Row Your Boat" than "Twinkle, Twinkle, Little Star"?
 270 times

Favorite Children's Songs	
Name	Time
Row, Row, Row Your Boat	8 seconds
Twinkle, Twinkle, Little Star	20 seconds
Hickory Dickory Dock	10 seconds

Assessment Practice

14. The last total solar eclipse in North America occurred in August 2017. The durations of the total eclipse in three U.S. cities are shown at the right. Write the names of the cities from longest duration to shortest.

Hopkinsville, Alliance, Casper

