

# Homework

Convert each measurement.

1. 45 min = \_\_\_\_\_ sec

2. 2 hr = \_\_\_\_\_ min

3. 3 years = \_\_\_\_\_ weeks

4. 1 day = \_\_\_\_\_ min

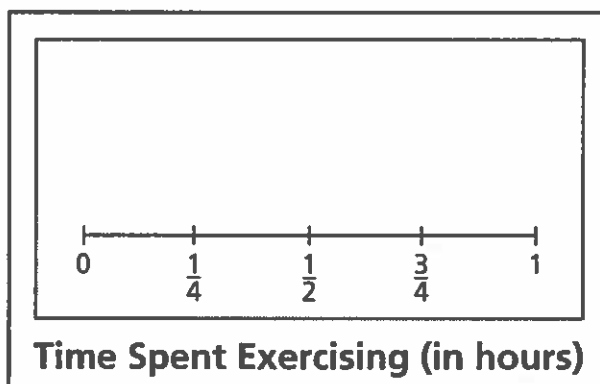
5. 6 weeks = \_\_\_\_\_ days

6. 18 days = \_\_\_\_\_ hours

Complete the line plot. Answer the questions using the line plot.

7. Melissa asked her classmates how much time they spend each day exercising. The table shows the data Melissa collected. Complete the line plot using the data from the table.

Time	Number
0 hour	0
$\frac{1}{4}$ hour	4
$\frac{1}{2}$ hour	3
$\frac{3}{4}$ hour	6
1 hour	2



- How many more students exercised for  $\frac{3}{4}$  hour than  $\frac{1}{4}$  hour? \_\_\_\_\_
- How many students did Melissa ask about how much time they exercise? \_\_\_\_\_

Solve.

8. Donald takes the bus to work. The bus ride is 37 minutes long. Donald gets on the bus at 7:22. At what time does Donald get off the bus?
- \_\_\_\_\_

9. Kinesha started her homework at 6:15. She finished at 7:32. How long did it take Kinesha to do her homework?
- \_\_\_\_\_

# Remembering

Solve. Use the Place Value Sections and the Expanded Notation Methods for division.

$$5 \overline{)1,895}$$

1.  $\frac{\quad}{5} \overline{)1,895}$

1,895		
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$+ \quad 0 + \quad = \quad$

Solve each equation.

2.  $180 \div m = 3$

$m = \underline{\quad}$

3.  $r \times 9 = 108$

$r = \underline{\quad}$

4.  $350 \div 7 = p$

$p = \underline{\quad}$

Complete.

5. How many grams are equal to 8 kilograms?

\_\_\_\_\_

6. How many milliliters are equal to 14 centiliters?

\_\_\_\_\_

7. How many milligrams are equal to 200 grams?

\_\_\_\_\_

Solve.

*Show your work.*

8. A full box of paperclips weighs 150 grams. People use some paperclips from the box, and it now weighs 138 grams. How many milligrams lighter is the box?

\_\_\_\_\_

9. **Stretch Your Thinking** Cassie and her family go to a restaurant for dinner. They leave their house at 5:25 and arrive at the restaurant at 5:53. They leave the restaurant at 7:09. How long does it take for the family to arrive at the restaurant? How many minutes pass from the time they leave their house to the time they leave the restaurant?

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