

Write the correct answer.

For 1–4, find the sum or difference.
Write your answer in simplest form.

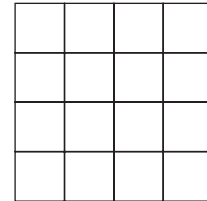
1 $\frac{4}{7} + \frac{1}{7}$

2 $\frac{12}{15} - \frac{8}{15}$

3 $5\frac{1}{4} + 7\frac{1}{4}$

4 $\frac{5}{6} - \frac{1}{2}$

- 5 Use the grid. If you color $\frac{2}{8}$ of the grid green and $\frac{4}{8}$ orange, what fraction of the grid will **not** be colored? Write your answer in simplest form.



For 6–8, find the missing number.

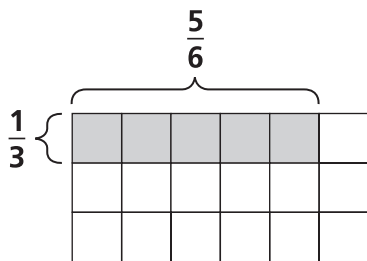
6 \blacksquare in. + $\frac{1}{2}$ ft = 1 ft

7 \blacksquare m + 300 cm = 7m

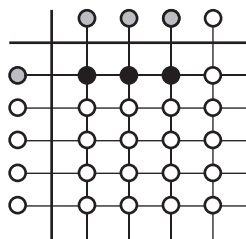
8 \blacksquare min - $\frac{1}{2}$ hr = 10 min

For 9–11, write a multiplication sentence that describes each drawing.

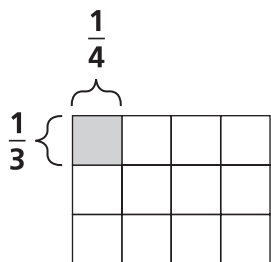
9



10



11



For 12–13, write the number that correctly completes the sentence.

12 $\frac{3}{4}$ of 32 = ■

13 $\frac{7}{3}$ of 24 = ■

14 Jana has $\frac{3}{8}$ quart of juice. She drinks $\frac{1}{3}$ of it at lunch. What fraction of the quart of juice does she drink at lunch? Write your answer in simplest form.

15 Sara spends $\frac{1}{4}$ hour doing spelling homework. Then she reads a history chapter for another $\frac{1}{4}$ hour. Finally, she spends $\frac{1}{2}$ hour doing math homework. Write a sentence describing how much time Sara spends on her homework.
