

## Independent Practice

Divide.

2.  $5 \overline{)595}$

3.  $4 \overline{)625}$

4.  $5 \overline{)5,815}$

5.  $516 \div 3 = \underline{\hspace{2cm}}$

6.  $6,418 \div 3 = \underline{\hspace{2cm}}$

7.  $9,345 \div 7 = \underline{\hspace{2cm}}$

8.  $5 \overline{)755}$

9.  $4 \overline{)8,468}$

10.  $2 \overline{)2,349}$

**Algebra** Divide to find the unknown number in each equation.

11.  $414 \div 3 = c$

12.  $5,120 \div 4 = m$

13.  $1,535 \div 5 = x$

$c = \underline{\hspace{2cm}}$

$m = \underline{\hspace{2cm}}$

$x = \underline{\hspace{2cm}}$

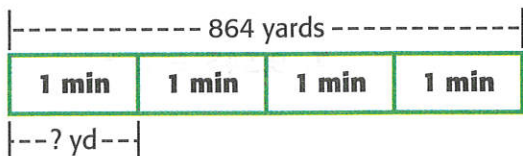


# Problem Solving

14. Three new video game systems cost \$645. If all the game systems cost the same, what is the cost of each game system?

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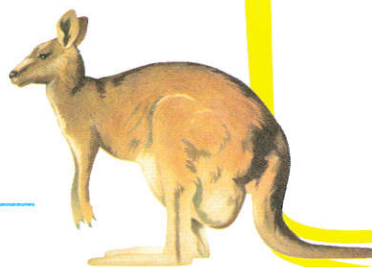
15. **Mathematical PRACTICE 2** **Use Algebra** A state park has cable cars that travel about 864 yards in 4 minutes. The cars travel the same amount of yards each minute. How many yards do the cars travel per minute? Use the bar diagram to write an equation to find the unknown. Then find the unknown.



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16. Three adult kangaroos weigh 435 pounds. If each adult weighs the same, how much would one adult kangaroo weigh?



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## HOT Problems

17. **Mathematical PRACTICE 2** **Use Number Sense** Place the digits 2, 4, 7, and 8 in  $\square \square \square \div \square$  to create a division problem with the greatest quotient.

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18. **? Building on the Essential Question** How can I divide larger dividends?

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My Work!