14

Name _____ Date _____

Estimate the quotient. Then complete the vertical form and check your work. Draw a tape diagram if it helps you divide.

1. $156 \div 52 \approx$ _____ $\div$ _____ $=$ _____

$$52\overline{)156}$$

Quotient: _____

Remainder: _____

Check:

$156 =$ _____ $\times$ _____

2. $136 \div 34 \approx$ _____ $\div$ _____ $=$ _____

$$34\overline{)136}$$

Quotient: _____

Remainder: _____

Check:

$136 =$ _____ $\times$ _____

3. $139 \div 27 \approx$ _____ $\div$ _____ $=$ _____

$$27\overline{)139}$$

Quotient: _____

Remainder: _____

Check:

$139 =$ _____ $\times$ _____ $+$ _____

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4. $204 \div 48 \approx$ _____ $\div$ _____ $=$ _____

$$48\overline{)204}$$

Quotient: _____

Remainder: _____

Check:

$204 =$ _____ $\times$ _____ $+$ _____

Divide. Then check your work.

5. 287 ÷ 41

$$41 \overline{)287}$$

Quotient: _____

Remainder: _____

Check:

6. 415 ÷ 83

Quotient: _____

Remainder: _____

Check:

7. 555 ÷ 91

Quotient: _____

Remainder: _____

Check:

8. 702 ÷ 78

Quotient: _____

Remainder: _____

Check:

9. Consider the division work.

$$
\begin{array}{r}
7 \\
39\overline{)284} \\
-273 \\
\hline
11
\end{array}
$$

a. Show another division problem with the same quotient and remainder as $284 \div 39$.

b. Explain how you found another division problem with the same quotient and remainder as $284 \div 39$.

Use the Read–Draw–Write process to solve the problem.

10. Kayla's book has 307 pages. She plans to read 45 pages each day. How many days will it take Kayla to finish reading the book?