



Name \_\_\_\_\_

Date \_\_\_\_\_

Estimate the partial quotients as you divide. The first estimate is started for you. Make as many estimates as you need to. Then check your work.

1.  $5,985 \div 19$

1	9	)	5,985				

Estimates:

$$\rightarrow \underline{\quad} \div 20 = \underline{\quad}$$

Check:

$$5,985 = \underline{\quad} \times 19$$

Quotient: \_\_\_\_\_

Remainder: \_\_\_\_\_

2.  $1,376 \div 32$

3	2	)	1,376				

Estimates:

$$\rightarrow \underline{\quad} \div 30 = \underline{\quad}$$

Check:

$$1,376 = \underline{\quad} \times 32$$

Quotient: \_\_\_\_\_

Remainder: \_\_\_\_\_

3.  $6,081 \div 27$

2	7	)	6	,	0	8	1

Estimates:  
 $\underline{\hspace{2cm}} \div 30 = \underline{\hspace{2cm}}$

Check:  
 $6,081 = \underline{\hspace{2cm}} \times 27 + \underline{\hspace{2cm}}$

Quotient:  $\underline{\hspace{2cm}}$

Remainder:  $\underline{\hspace{2cm}}$

Divide. Then check your work.

4.  $7,242 \div 34$

Check:

Quotient:  $\underline{\hspace{2cm}}$

Remainder:  $\underline{\hspace{2cm}}$

5.  $3,164 \div 45$

Check:

Quotient: \_\_\_\_\_

Remainder: \_\_\_\_\_

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6.  $5,123 \div 47$

Check:

Quotient: \_\_\_\_\_

Remainder: \_\_\_\_\_

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

7. A warehouse has 1,250 video games to distribute evenly to 12 stores. If the warehouse distributes as many as possible, how many games does each store get? How many games are left over?