



DIVIDE AND CHECK

Check by multiplying back.



1 Remember

$$\begin{array}{r} 8 \overline{) 775} \\ \underline{72} \\ 55 \\ \underline{48} \\ 7 \end{array}$$

Check: $96 \times 8 + 7 = 775$

Tip: Multiply back and add the remainder to check your answer.

2 Solve each problem. Then check with multiplication and the remainder.

a $5 \overline{) 100}$

Check: $_\times_\ + _\ = _\$

b $5 \overline{) 285}$

Check: $_\times_\ + _\ = _\$

c $7 \overline{) 553}$

Check: $_\times_\ + _\ = _\$

d $7 \overline{) 383}$

Check: $_\times_\ + _\ = _\$

e $6 \overline{) 319}$

Check: $_\times_\ + _\ = _\$

f $4 \overline{) 316}$

Check: $_\times_\ + _\ = _\$

g $2 \overline{) 32}$

Check: $_\times_\ + _\ = _\$

h $8 \overline{) 234}$

Check: $_\times_\ + _\ = _\$

3 Solve the story problem

382 people need to cross the sea in boats that each hold 9 people. How many boats are needed?

Answer: _____

What about the remainder? _____

