

Name _____



Reasonable Results

Directions: Estimate each quotient using a nearby compatible number. Then solve exactly and decide if the exact answer is reasonable.

1. $252 \div 6$

Estimate: _____

Exact quotient:

Reasonable? Yes / No

4. $735 \div 5$

Estimate: _____

Exact quotient:

Reasonable? Yes / No

2. $364 \div 7$

Estimate: _____

Exact quotient:

Reasonable? Yes / No

5. $936 \div 9$

Estimate: _____

Exact quotient:

Reasonable? Yes / No

3. $648 \div 8$

Estimate: _____

Exact quotient:

Reasonable? Yes / No

6. $1,176 \div 7$

Estimate: _____

Exact quotient:

Reasonable? Yes / No