

**Use estimation to check reasonableness****1**

Estimate the difference by rounding each number to the nearest 100

$$899 - 202 = ?$$

A

700

B

900

C

400

D

800

2

Estimate the quotient by rounding each number to its leading digit.

$$494 \div 5 = ?$$

A

approx 100

B

approx 101

C

approx 200

D

approx 1,000

3

Estimate the quotient by rounding each number to its leading digit.

$$3002 \div 304 = ?$$

A

approx 100

B

approx 10

C

approx 11

D

approx 20

4

Estimate the quotient by rounding each number to its leading digit.

$$4980 \div 486 = ?$$

A

approx 100

B

approx 10

C

approx 20

D

approx 11

5

Estimate the quotient by rounding each number to its leading digit.

$$2035 \div 186 = ?$$

A

approx 20

B

approx 10

C

approx 11

D

approx 100

6

Estimate the quotient by rounding each number to its leading digit.

$$6956 \div 701 = ?$$

A

approx 20

B

approx 100

C

approx 10

D

approx 11

7

Estimate the quotient by rounding each number to its leading digit.

$$6056 \div 301 = ?$$

A

approx 20

B

approx 200

C

approx 30

D

approx 21

8

Estimate the quotient by rounding each number to its leading digit.

$$6936 \div 694 = ?$$

A

approx 100

B

approx 20

C

approx 10

D

approx 11

**Use estimation to check reasonableness****9**

Estimate the quotient by rounding each number to its leading digit.

$$6929 \div 706 = ?$$

A

approx 11

B

approx 10

C

approx 20

D

approx 100

10

Estimate the quotient by rounding each number to its leading digit.

$$8948 \div 911 = ?$$

A

approx 100

B

approx 11

C

approx 20

D

approx 10

11

Estimate the quotient by rounding each number to its leading digit.

$$7938 \div 785 = ?$$

A

approx 100

B

approx 20

C

approx 10

D

approx 11

12

Estimate the quotient by rounding each number to its leading digit.

$$7950 \div 808 = ?$$

A

approx 11

B

approx 100

C

approx 20

D

approx 10