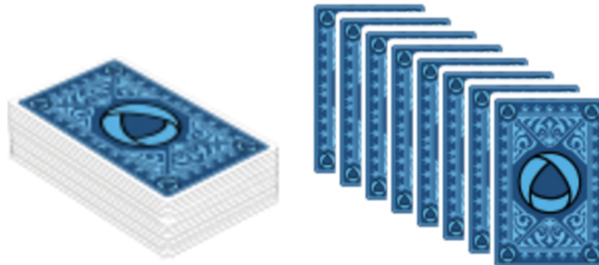




Estimate quotients with compatible numbers

1

64 cards are dealt evenly, 8 per hand. How many players?



64 cards 8 each

A



8 people

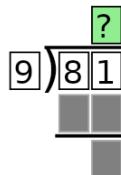
B



9 people

2

How many 9s fit into 81?



A 0

B 9

C 6

D 18

E 17

F 10

3

Divide these numbers

$$\begin{array}{r} 36 \\ 3 \end{array}$$

A 1	B 0	C 1,000
D 12	E 33	F 10

4

Divide these numbers

$$6 \overline{)12}$$

A 10

B 8

C 3

D 4

E 9

F 2

5

Estimate the quotient by rounding each number to its leading digit. Which simplified division should you use?

$$604 \div 6 = ?$$

A	$500 \div 6$
B	$600 \div 6$
C	$604 \div 6$
D	$700 \div 6$

**Estimate quotients with compatible numbers****6**

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

$$788 \div 8 = ?$$

A approx 200

B approx 1,000

C approx 100

D approx 101

7

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

$$809 \div 8 = ?$$

A approx 1,000

B approx 100

C approx 200

D approx 101

8

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

$$191 \div 2 = ?$$

A approx 101

B approx 200

C approx 96

D approx 100

9

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

$$510 \div 5 = ?$$

A approx 100

B approx 200

C approx 101

D approx 1,000

10

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

$$496 \div 5 = ?$$

A approx 100

B approx 99

C approx 200

D approx 101

11

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

$$586 \div 2 = ?$$

A approx 400

B approx 293

C approx 3,000

D approx 300

12

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

$$512 \div 5 = ?$$

A approx 102

B approx 100

C approx 1,000

D approx 200