Long Division
Four-Digit Dividends and Two-Digit Divisors

a.  
6 6 4, 2 8 1

b.  
2 0 6, 0 6 2

c.  
5 0 5, 3 5 6

d.  
2 1 5, 8 0 5

e.  
2 7 3, 0 1 2

f.  
1 7 3, 0 1 6

g.  
1 1 5, 6 1 0

h.  
2 6 6, 4 4 2

i.  
1 2 1, 4 4 9

j.  
Carly has a rock collection. She has 1,596 rocks in her collection. She stores the rocks in special boxes, each of which has 12 compartments. She keeps one rock in each compartment. How many boxes does she use to store her rock collection?
Show your work and label your answer.

answer: _______________
ANSWER KEY

Long Division
Four-Digit Dividends and Two-Digit Divisors

a. \[ 6 \div 6 = 4 \text{ r } 2 \]

b. \[ 303 \div 2 = 151 \text{ r } 1 \]

c. \[ 107 \div 5 = 21 \text{ r } 2 \]

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d. \[ 276 \div 3 = 92 \text{ r } 0 \]

e. \[ 111 \div 2 = 55 \text{ r } 1 \]

f. \[ 177 \div 5 = 35 \text{ r } 2 \]

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g. \[ 510 \div 5 = 102 \text{ r } 0 \]

h. \[ 247 \div 2 = 123 \text{ r } 1 \]

i. \[ 120 \div 3 = 40 \text{ r } 0 \]

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j. Carly has a rock collection. She has 1,596 rocks in her collection. She stores the rocks in special boxes, each of which has 12 compartments. She keeps one rock in each compartment. How many boxes does she use to store her rock collection?

Show your work and label your answer.

answer: 133 boxes