

Name: \_\_\_\_\_

## Divisibility Rules – Eight

A number is **divisible by 8** if the last 3 digits in the number are divisible by 8.

Tell whether each number is **divisible by 8**.

a. 136 \_\_\_\_\_

b. 880 \_\_\_\_\_

c. 956 \_\_\_\_\_

d. 3,120 \_\_\_\_\_

e. 2,908 \_\_\_\_\_

f. 1,128 \_\_\_\_\_

g. 7,399 \_\_\_\_\_

h. 5,104 \_\_\_\_\_

i. 6,275 \_\_\_\_\_



# Preview

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p. \_\_\_\_\_

q. \_\_\_\_\_

r. \_\_\_\_\_

Explain how you know the number 6,234 is NOT **divisible by 8** without dividing.

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# ANSWER KEY

## Divisibility Rules – Eight

A number is **divisible by 8** if the last 3 digits in the number are divisible by 8.

Tell whether each number is **divisible by 8**.

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0,20 is not divisible by 8 because 20 is not divisible by 8.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

