



# Divisibility Rules

Name \_\_\_\_\_

Score \_\_\_\_\_

DR:24

1) Color the numbers that are given below in each problem.

a) The number 333 is divisible by.

2      3      4      5      6      7      8      9      10

b) The number 40,110 is divisible by.

2      3      4      5      6      7      8      9      10

c) The number 1,688 is divisible by.

2      3      4      5      6      7      8      9      10

2) Circle all the factors of 672.

2      3      4      5      6      7      8      9      10

3) Circle all the factors of 7,399.

2      3      4      5      6      7      8      9      10

4) Circle all the factors of 13,320.

2      3      4      5      6      7      8      9      10

5) The number 26,268 is divisible by.

a) 2      b) 3      c) 4      d) 5      e) 6      f) 7

6) The number 2,650 is divisible by.

a) 2      b) 3      c) 4      d) 5      e) 6      f) 10



# Divisibility Rules

Name \_\_\_\_\_

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## Answer key

DR:24

1) Color the numbers that are given below in each problem.

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b) The number 40,110 is divisible by.



c) The number 1,688 is divisible by.



2) Circle all the factors of 672.



3) Circle all the factors of 7,399.



4) Circle all the factors of 13,320.



5) The number 26,268 is divisible by.

~~a) 2~~      ~~b) 3~~      ~~c) 4~~      d) 5      ~~e) 6~~      f) 7

6) The number 2,650 is divisible by.

~~a) 2~~      b) 3      c) 4      ~~d) 5~~      e) 6      ~~f) 10~~