Divisibility Rule for 5

A) State whether the numbers are divisible by 5.

1) 20,455 _____

2) 6,852 _____

3) 90,008 _____

4) 890 _____

B) 1) Which of the following numbers is divisible by 5?

a) 53,760   b) 9,251   c) 654   d) 78,213

2) Which of the following numbers is not divisible by 5?

a) 5,685   b) 36,690   c) 287   d) 1,000

C) 1) A stationery store sells watercolor tubes in packs of 5. Will there be any individual tubes remaining after packing 310 tubes?

_____

2) An order for 1,865 lights has been placed. Can the lights be equally grouped into 5 large cardboard boxes?

_____

Divisibility Rule for 5

A) State whether the numbers are divisible by 5.

1) 20,455   **divisible**   2) 6,852   **not divisible**

3) 90,008   **not divisible**   4) 890   **divisible**

B) 1) Which of the following numbers is divisible by 5?

a) 53,760   b) 9,251   c) 654   d) 78,213

2) Which of the following numbers is not divisible by 5?

a) 5,685   b) 36,690   c) 287   d) 1,000

C) 1) A stationery store sells watercolor tubes in packs of 5. Will there be any individual tubes remaining after packing 310 tubes?

No, there won't be because 310 is divisible by 5.

2) An order for 1,865 lights has been placed. Can the lights be equally grouped into 5 large cardboard boxes?

Yes, they can be because 1,865 is divisible by 5.

Divisibility Rule for 5

A) State whether the numbers are divisible by 5.

1) 2,003 _____

2) 486 _____

3) 19,650 _____

4) 1,235 _____

B) 1) Which of the following numbers is not divisible by 5?

a) 115   b) 32,560   c) 5,524   d) 565

2) Which of the following numbers is divisible by 5?

a) 41,769   b) 8,965   c) 3,651   d) 50,768

C) 1) Willie, a gardener, collects 627 apples from an orchard. Can he pack the apples in bunches of five without any left?

_____

2) A factory produces 34,960 wax crayons in one day. If the crayons are packed in sets of 5, will there be any crayons left out?

_____

Divisibility Rule for 5

A) State whether the numbers are divisible by 5.

1) 2,003 _____**not divisible**_____

2) 486 _____**not divisible**_____

3) 19,650 _____**divisible**_____

4) 1,235 _____**divisible**_____

B) 1) Which of the following numbers is not divisible by 5?

a) 115 b) 32,560 c) 5,524 d) 565

2) Which of the following numbers is divisible by 5?

a) 41,769 b) 8,965 c) 3,651 d) 50,768

C) 1) Willie, a gardener, collects 627 apples from an orchard. Can he pack the apples in bunches of five without any left?

_____**No, he can't because 627 is not divisible by 5.**_____

2) A factory produces 34,960 wax crayons in one day. If the crayons are packed in sets of 5, will there be any crayons left out?

_____**No, there won't be because 34,960 is divisible by 5.**_____

Divisibility Rule for 5

A) State whether the numbers are divisible by 5.

1) 325 _____

2) 75,794 _____

3) 4,650 _____

4) 219 _____

B) 1) Which of the following numbers is divisible by 5?

a) 63,228   b) 7,256   c) 85,922   d) 795

2) Which of the following numbers is not divisible by 5?

a) 3,761   b) 935   c) 11,950   d) 23,695

C) 1) Evelyn has 1,005 bottle cap magnets, which she hopes to sell online. If she wants to sell them in packs of 5, will there be any left?

_____

2) A timber company must deliver 2,103 firewood logs. Will they be able to pack them all in bundles of 5 without any log left out?

_____

Answer Key

Divisibility Rule for 5

A) State whether the numbers are divisible by 5.

1) 325 _____**divisible**_____

2) 75,794 _____**not divisible**_____

3) 4,650 _____**divisible**_____

4) 219 _____**not divisible**_____

B) 1) Which of the following numbers is divisible by 5?

a) 63,228   b) 7,256   c) 85,922   d) 795

2) Which of the following numbers is not divisible by 5?

a) 3,761   b) 935   c) 11,950   d) 23,695

C) 1) Evelyn has 1,005 bottle cap magnets, which she hopes to sell online. If she wants to sell them in packs of 5, will there be any left?

_____**No, there won't be because 1,005 is divisible by 5.**_____

2) A timber company must deliver 2,103 firewood logs. Will they be able to pack them all in bundles of 5 without any log left out?

_____**No, they won't because 2,103 is not divisible by 5.**_____