Mode

When you look at a set a numbers, the mode is the number that appears the most. If a number does not appear more than once, there is no mode.

Find the mode of these numbers: 34, 33, 34, 34, 35, 36, 33, 34, 31

The number 33 is listed twice. The number 34 is listed four times. All other numbers appear only once.

The mode is 34.

Find the mode for each set of numbers. If there is no mode, write the word "none."

a. 21, 21, 22, 22, 22, 23, 23, 23, 23, 24

mode: _____

b. 100, 100, 100, 93, 88, 88, 87, 88, 87, 88, 85

mode: _____

c. 4, 1, 2, 3, 2, 4, 5, 6, 7, 8, 9, 2

mode: _____

d. 256, 256, 64, 128, 128, 64, 32, 512, 128, 32

mode: _____

e

g

Preview

Please log in to download the printable version of this worksheet.

i. 467, 455, 467, 455, 467, 455, 467, 455, 467

mode: _____

j. 1, 0, 0, 0, 1, 1, 0, 1, 1, 1, 0, 1, 0, 1, 0, 1, 1, 0, 0, 1

mode: _____

k. 99, 98, 96, 99, 98, 99, 95, 96

mode: _____

l. 834, 438, 843, 483, 348, 384

mode: _____

ANSWER KEY

Mode

When you look at a set a numbers, the mode is the number that appears the most.
If a number does not appear more than once, there is no mode.

Find the mode of these numbers: 34, 33, 34, 34, 35, 36, 33, 34, 31

The number 33 is listed twice. The number 34 is listed four times.
All other numbers appear only once.

The mode is 34.

Find the mode for each set of numbers. If there is no mode, write the word "none."

a. 21, 21, 22, 22, 22, 23, 23, 23, 23, 24

mode: **23**

b. 100, 100, 88, 88, 87, 88, 93, 87, 88, 85, 100

mode: **88**

c.

e.

g.

i.

k.