

L.O I am learning to round numbers to the nearest 10, 100 and 1000.

• What is rounding?



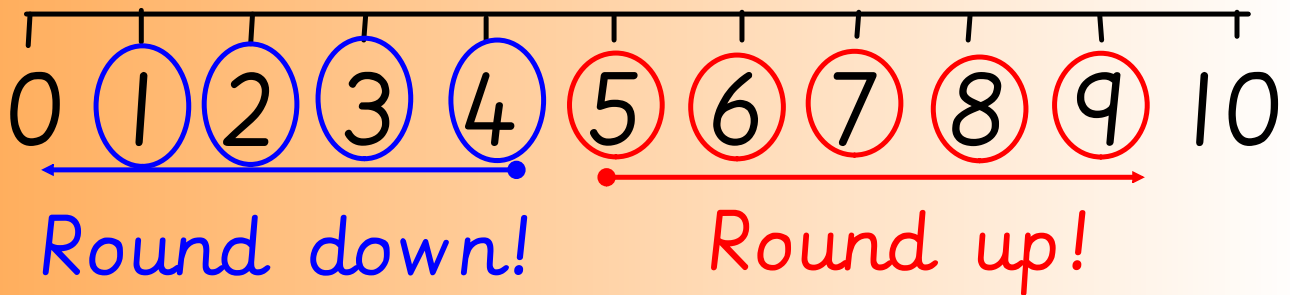
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Up to 1:35

There are some rules we have to remember when we round up or down!

If the column has the digit 1, 2, 3 or 4 in it, the number will round DOWN

If the column has the digit 5, 6, 7, 8 or 9 in it, the number will round UP





Before we can round, we need to be able to count in 10's, 100's and 1000's.

Let's practice counting in 10's.

Let's practice counting in 100's.

Let's practice counting in 1000's.

a) 20, \_\_\_\_, 40, \_\_\_\_, 60, \_\_\_\_, 80, 90

b) 100, \_\_\_\_, \_\_\_\_, 400, 500, \_\_\_\_, 700

c) 6000, \_\_\_\_, 8000, \_\_\_\_, 10,000

d) 640, \_\_\_\_, 660, 670, \_\_\_\_, 690, \_\_\_\_

e) \_\_\_\_, 1000, 2000, 3000, \_\_\_\_, \_\_\_\_

f) 7800, 7900, \_\_\_\_, 8100, 8200

1. Complete the sequences below.

a) \_\_\_\_, 1000, 2000, \_\_\_\_, 4000, \_\_\_\_

b) 460, 470, \_\_\_\_, 490, \_\_\_\_, 510, 520

c) 7400, \_\_\_\_, 7600, 7700, \_\_\_\_

d) 1800, \_\_\_\_, \_\_\_\_, 2100, 2200

e) 6970, 6980, \_\_\_\_, \_\_\_\_, 7010

f) 7990, 8000, \_\_\_\_, 8020, \_\_\_\_

g) 3700, \_\_\_\_, 3900, \_\_\_\_, 4100

h) 7000, \_\_\_\_, 9000, \_\_\_\_

## I. ANSWERS

a) 0, 1000, 2000, 3000, 4000, 5000

b) 460, 470, 480, 490, 500, 510, 520

c) 7400, 7500, 7600, 7700, 7800

d) 1800, 1900, 2000, 2100, 2200

e) 6970, 6980, 6990, 7000, 7010

f) 7990, 8000, 8010, 8020, 8030

g) 3700, 3800, 3900, 4000, 4100

h) 7000, 8000, 9000, 10,000

1. Complete the sequences below.

a) \_\_\_\_, 1000, 2000, \_\_\_\_, 4000, \_\_\_\_

b) 460, 470, \_\_\_\_, 490, \_\_\_\_, 510, 520

c) 7400, \_\_\_\_, 7600, 7700, \_\_\_\_

d) 1800, \_\_\_\_, \_\_\_\_, 2100, 2200

e) 6970, 6980, \_\_\_\_, \_\_\_\_, 7010

f) 7990, 8000, \_\_\_\_, 8020, \_\_\_\_

g) 3700, \_\_\_\_, 3900, \_\_\_\_, 4100

h) 7000, \_\_\_\_, 9000, \_\_\_\_

I. Extra practice    ANSWERS

a) 2000, 3000, 4000, 5000, 6000, 7000

b) 540, 550, 560, 570, 580, 590, 600

c) 6300, 6400, 6500, 6600, 6700

d) 8800, 8900, 9000, 9100, 9200

e) 1650, 1660, 1670, 1680, 1690

f) 4890, 4900, 4910, 4920, 4930

g) 4500, 4600, 4700, 4800, 4900

h) 6000, 7000, 8000, 9000



# ANSWERS

I. Extra practice

Complete the sequences below.

a) \_\_\_\_\_, 3000, 4000, \_\_\_\_\_, 6000, \_\_\_\_\_

b) 540, 550, \_\_\_\_\_, 570, \_\_\_\_\_, 590, 600

c) 6300, \_\_\_\_\_, 6500, 6600, \_\_\_\_\_

d) 8800, \_\_\_\_\_, \_\_\_\_\_, 9100, 9200

e) 1650, 1660, \_\_\_\_\_, \_\_\_\_\_, 1690

f) 4890, 4900, \_\_\_\_\_, 4920, \_\_\_\_\_

g) 4500, \_\_\_\_\_, 4700, \_\_\_\_\_, 4900

h) 6000, \_\_\_\_\_, 8000, \_\_\_\_\_

We need to make sure we are careful when we round numbers! It is VERY easy to make mistakes...

If we have to round to the nearest 10, we will need to look at the ones column to know if we are rounding UP or DOWN!

