tutorified
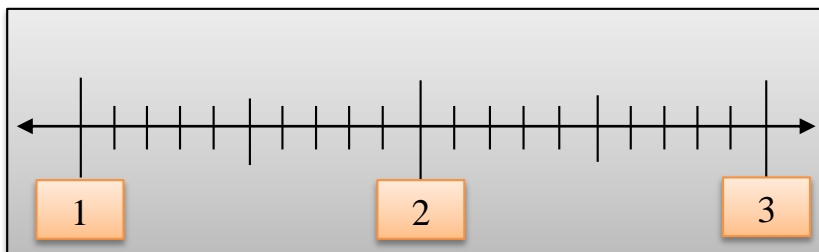
1. Round off the decimals to the nearest whole number using the number line provided.

   a. 2.5
   b. 2.1
   c. 1.4
   d. 1.6
   e. 2.4
   f. 2.6

   Solution:
   a.
   b.
   c.
   d.
   e.
   f.

2. Round off the given decimals to the nearest tenths

   a. 6.35   e. 0.68
   b. 1.58   f. 5.17
   c. 3.91   g. 8.68
   d. 4.11   h. 3.21

   Solution:
   a.   e.
   b.   f.
   c.   g.
   d.   h.

3. Round off each amount of money to the nearest dollar.

   a. $65.39   e $30.75
   b. $4.14   f. $2.16
   c. $7.90   g. $1.61
   d. $8.11   h. $95.12

   Solution:
   a.   e.
   b.   f.
   c.   g.
   d.   h.

4. During the lockdown, Olivia weighed 101.5 lbs. when rounded to the nearest tenth. What are the possible digits that the machine may have displayed if it shows the weight accurately to the hundredths place?

   Solution:

5. Lebron's shooting percentage is at 54.65% per game. What would be his percentage if rounded to the nearest tenth?

   Solution:

6. Using a number line, how are we going to round off 3.45 to the nearest tenth? Explain.

   Solution:

Answer Key

1.
   a. 3
   b. 2
   c. 1
   d. 2
   e. 2
   f. 3

2.
   a. 6.4
   b. 1.6
   c. 3.9
   d. 4.1
   e. 0.7
   f. 5.2
   g. 8.7
   h. 3.2

3.
   a. $65
   b. $4
   c. $8
   d. $8
   e. $31
   f. $2
   g. $2
   h. $95

4. 101.45, 101.46, 101.47, 101.48, 101.49, 101.50, 101.51, 101.52, 101.53, 101.54

5. 54.7%

6. Draw a number line with having 3.40 and 3.50 as end points and mark a point for each hundredth place in between. Then check whether 3.45 is closer to 3.40 or 3.50. Hence, it rounds to 3.5.