

1.34

Finding the Average of Two Numbers

• Example 1

What is the average value of 114 and 158?

The average value of two numbers is the sum of the numbers divided by 2.

For example, the average value of 114 and 158 is

$$\begin{aligned} & \frac{114 + 158}{2} \\ & = 136 \end{aligned}$$

We can picture 136 on a number line, and see that it is halfway between 114 and 158.

● ● ● CHECK YOURSELF 1

What is the average value of 176 and 92?

● ● ● CHECK YOURSELF ANSWER

1. 134.

1.34 Exercises

Name _____

Section _____

Date _____

A N S W E R S

1. _____

Find the average value of the numbers.

2. _____

1. 106 and 184

2. 98 and 74

3. _____

4. _____

5. _____

6. _____

3. 212 and 126

4. 109 and 127

7. _____

8. _____

9. _____

10. _____

5. 255 and 313

6. 17 and 223

11. _____

12. _____

7. 24 and 32

8. 85 and 61

9. 37 and 165

10. 72 and 58

11. 334 and 28

12. 77 and 45