

Write each decimal as a fraction or mixed number.

1. .15

2. -0.2

3. .55

4. 5.96

5. .4

6. -0.25

7. -0.9

8. .34

9. 2.66

10. During a hockey game, an ice resurfacers travels 0.75 mile. What fraction does this represent?

11. Write a fraction that is equivalent to a terminating decimal between 0.5 and 0.75.

12. Suppose you buy a 1.25 pound package of ham at \$5.20 per pound.

a. What fraction of a pound did you buy?

b. How much money did you spend?

13. Zoë went to lunch with a friend. After tax, her bill was \$12.05. Which mixed number represents this amount in simplest form?
- a. $12\frac{1}{2}$
 - b. $12\frac{1}{20}$
 - c. $12\frac{5}{10}$
 - d. $12\frac{5}{100}$
14. The screen on Sara's phone is 2.85 cm long. What mixed number represents the length of the phone screen?
15. The cross country team runs a course that is 1.8 miles. Write this distance as a fraction.
16. A praying mantis is an interesting insect that can rotate its head 180 degrees. Suppose the Praying mantis is 10.5 cm long. What mixed number represents this length?

Change to a fraction.

17. .5

18. .75

19. .25