

## Team Answers

1. 22

2.  $\frac{11}{6}$  or  $1\frac{5}{6}$

3.  $\frac{1}{100}$  or 0.01

4.  $x=1, -1; y=3$   
or  
 $(1, 3), (-1, 3)$

5. \$8.10 or 8.10 or 810¢

6. 12

7. 3

8. 18

9. 7

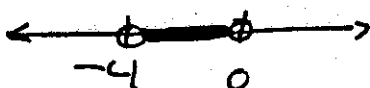
10. -4

11. 36

12.  $3x + 2y = 1$

13.  $a = \frac{2x - 2xt}{t^2}$  or  $\frac{2(x - xt)}{t^2}$

or  $\frac{2x}{t^2} - \frac{2x}{t}$

14.   
A horizontal number line with arrows at both ends. Two points are marked with circles: one at -4 and one at 0. A thick black line segment connects these two points.

15.  $2\frac{7}{27}$