

Math 9

Chapter 2 Practice Test KEY

1. A 2. D 3. C 4. B 5. D 6. B 7. C 8. 4.8 9. Left

10. Example: Any integer can be written as a quotient of two integers by making the integer the dividend and the number 1 the divisor.

11. $\frac{19}{20}$, 0.94, $\frac{9}{10}$, $\frac{9}{-10}$, -1.2 , $-1.\bar{2}$

12. $-2\frac{1}{6}$, $-2\frac{5}{6}$

13. a) $\frac{-13}{15}$ b) -1.37 c) $-\frac{15}{22}$

d) $9\frac{1}{2}$ e) 2.44 f) $-\frac{11}{12}$

14. 9.89 s

15. 0. Example: $[1.2 + (-1.2)] \div 2 = 0$

16. Yes. Example: Both 3136 and 100 are perfect squares.

17. a) 37.21 b) 0.37 c) 2.65

18. a) 62.5 cm^2 b) 43.8 cm

19. \$19.11. Assume that all shares are the same price.