Decimals to Fractions

Grade 5 Math Worksheet - Challenge Me

Name _____ Date _____

Write each decimal as a fraction in simplest form. Write a mixed number when there is a whole part.

1. 0.05 = _____
2. 0.11 = _____
3. 0.16 = _____
4. 5.22 = _____
5. 0.27 = _____
6. 0.33 = _____
7. 0.38 = _____
8. 5.44 = _____
9. 0.49 = _____
10. 0.55 = _____
11. 0.61 = _____
12. 5.66 = _____
13. 0.72 = _____
14. 0.77 = _____
15. 0.83 = _____
16. 5.88 = _____
17. 0.94 = _____
18. 0.09 = _____
19. 0.15 = _____
20. 5.21 = _____

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Answer Key - Grade 5 Math Worksheet - Challenge Me

Write each decimal as a fraction in simplest form. Write a mixed number when there is a whole part.

1. 0.05 = **1/20**
2. 0.11 = **11/100**
3. 0.16 = **4/25**
4. 5.22 = **5 11/50**
5. 0.27 = **27/100**
6. 0.33 = **33/100**
7. 0.38 = **19/50**
8. 5.44 = **5 11/25**
9. 0.49 = **49/100**
10. 0.55 = **11/20**
11. 0.61 = **61/100**
12. 5.66 = **5 33/50**
13. 0.72 = **18/25**
14. 0.77 = **77/100**
15. 0.83 = **83/100**
16. 5.88 = **5 22/25**
17. 0.94 = **47/50**
18. 0.09 = **9/100**
19. 0.15 = **3/20**
20. 5.21 = **5 21/100**