Decimals to Fractions

Grade 5 Math Worksheet - Building Confidence

Name _____ Date _____

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

1. 1.6 = _____
2. 0.71 = _____
3. 0.76 = _____
4. 1.7 = _____
5. 0.82 = _____
6. 0.87 = _____
7. 1.8 = _____
8. 0.93 = _____
9. 0.08 = _____
10. 1.9 = _____
11. 0.14 = _____
12. 0.19 = _____
13. 2.1 = _____
14. 0.25 = _____
15. 0.31 = _____
16. 2.2 = _____
17. 0.36 = _____
18. 0.42 = _____
19. 2.3 = _____
20. 0.47 = _____

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Answer Key - Grade 5 Math Worksheet - Building Confidence

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

1. 1.6 = **1 3/5**
2. 0.71 = **71/100**
3. 0.76 = **19/25**
4. 1.7 = **1 7/10**
5. 0.82 = **41/50**
6. 0.87 = **87/100**
7. 1.8 = **1 4/5**
8. 0.93 = **93/100**
9. 0.08 = **2/25**
10. 1.9 = **1 9/10**
11. 0.14 = **7/50**
12. 0.19 = **19/100**
13. 2.1 = **2 1/10**
14. 0.25 = **1/4**
15. 0.31 = **31/100**
16. 2.2 = **2 1/5**
17. 0.36 = **9/25**
18. 0.42 = **21/50**
19. 2.3 = **2 3/10**
20. 0.47 = **47/100**