Decimals to Fractions

Grade 5 Math Worksheet

Name _____ Date _____

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

1. 3.2 = _____
2. 0.46 = _____
3. 0.52 = _____
4. 8.3 = _____
5. 0.57 = _____
6. 0.63 = _____
7. 3.4 = _____
8. 5.68 = _____
9. 0.74 = _____
10. 3.5 = _____
11. 0.79 = _____
12. 5.85 = _____
13. 3.6 = _____
14. 0.91 = _____
15. 0.06 = _____
16. 8.7 = _____
17. 0.12 = _____
18. 0.17 = _____
19. 3.8 = _____
20. 5.23 = _____

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Decimals to Fractions

Answer Key - Grade 5 Math Worksheet

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

1. 3.2 = **3 1/5**
2. 0.46 = **23/50**
3. 0.52 = **13/25**
4. 8.3 = **8 3/10**
5. 0.57 = **57/100**
6. 0.63 = **63/100**
7. 3.4 = **3 2/5**
8. 5.68 = **5 17/25**
9. 0.74 = **37/50**
10. 3.5 = **3 1/2**
11. 0.79 = **79/100**
12. 5.85 = **5 17/20**
13. 3.6 = **3 3/5**
14. 0.91 = **91/100**
15. 0.06 = **3/50**
16. 8.7 = **8 7/10**
17. 0.12 = **3/25**
18. 0.17 = **17/100**
19. 3.8 = **3 4/5**
20. 5.23 = **5 23/100**