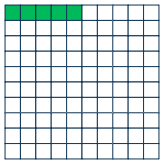
Decimal and Fraction Conversions

Grade 4 Math Worksheet - Challenge Me

Name _____ Date _____

Circle the answer, or write the answer on the line.

1. Which fraction is equal to 0.05?

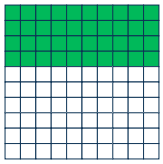


1/5 5/100 50/100 5/10

2. Which fraction is equal to 2.73?

73/100 273/100 273/10 2 73/10

3. Find the missing denominator: 0.40 = 4/?



_____

4. Which decimal names the same amount as 9/100?

0.09 0.9 9.0 0.99

5. Which is equal to 8/10?

0.08 8/100 80/100 80/10

6. Write 8/100 as a decimal.

_____

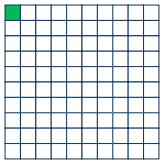
7. Which fraction is equal to 2.82?

282/10 82/100 282/100 2 82/10

8. Which decimal names the same amount as 58/100?

0.85 58.0 5.8 0.58

9. Find the missing denominator: 0.01 = 1/?



_____

10. Write 211/100 as a decimal.

_____

Scan to get this marked free. No screen time for your child.

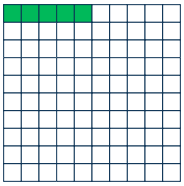
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Decimal and Fraction Conversions

Answer Key - Grade 4 Math Worksheet - Challenge Me

Circle the answer, or write the answer on the line.

1. Which fraction is equal to 0.05?

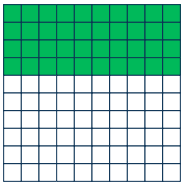


1/5 (5/100) 50/100 5/10

2. Which fraction is equal to 2.73?

73/100 (273/100) 273/10 2 73/10

3. Find the missing denominator: 0.40 = 4/?



10

4. Which decimal names the same amount as 9/100?

(0.09) 0.9 9.0 0.99

5. Which is equal to 8/10?

0.08 8/100 (80/100) 80/10

6. Write 8/100 as a decimal.

0.08

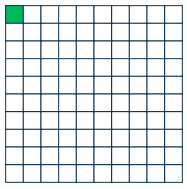
7. Which fraction is equal to 2.82?

282/10 82/100 (282/100) 2 82/10

8. Which decimal names the same amount as 58/100?

0.85 58.0 5.8 (0.58)

9. Find the missing denominator: 0.01 = 1/?



100

10. Write 211/100 as a decimal.

2.11