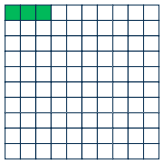
Decimal and Fraction Conversions

Grade 4 Math Worksheet - Challenge Me

Name _____ Date _____

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

1. Which fraction is equal to 0.03?

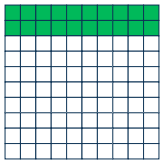


3/10 3/100 30/100 1/3

2. Which fraction is equal to 3.68?

368/10 368/100 68/100 3 68/10

3. Find the missing denominator: 0.20 = 2/?



_____

4. Which decimal names the same amount as 2/100?

0.02 2.0 0.22 0.2

5. Which is equal to 5/10?

50/100 50/10 5/100 0.05

6. Write 8/100 as a decimal.

_____

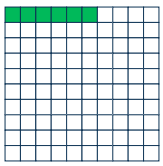
7. Which fraction is equal to 3.32?

332/10 3 32/10 332/100 32/100

8. Which decimal names the same amount as 74/100?

74.0 0.74 0.47 7.4

9. Find the missing denominator: 0.06 = 6/?



_____

10. Write 168/100 as a decimal.

_____

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

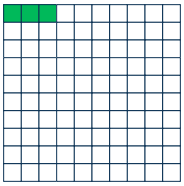
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

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 0.03?

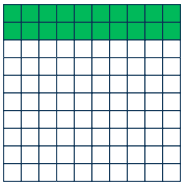


3/10 (3/100) 30/100 1/3

2. Which fraction is equal to 3.68?

368/10 (368/100) 68/100 3 68/10

3. Find the missing denominator: 0.20 = 2/?



10

4. Which decimal names the same amount as 2/100?

(0.02) 2.0 0.22 0.2

5. Which is equal to 5/10?

(50/100) 50/10 5/100 0.05

6. Write 8/100 as a decimal.

0.08

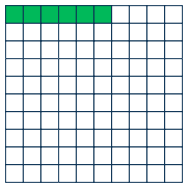
7. Which fraction is equal to 3.32?

332/10 3 32/10 (332/100) 32/100

8. Which decimal names the same amount as 74/100?

74.0 (0.74) 0.47 7.4

9. Find the missing denominator: 0.06 = 6/?



100

10. Write 168/100 as a decimal.

1.68