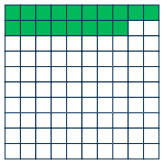
Decimal and Fraction Conversions

Grade 4 Math Worksheet

Name _____ Date _____

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

1. Which fraction is equal to 0.18?

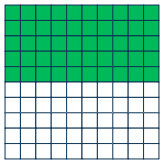


81/100 1/10 18/100 18/10

2. Which decimal names the same amount as 7/10?

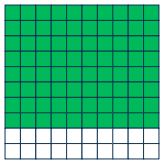
0.07 7.10 7.0 0.7

3. Write 0.5 as hundredths. 0.5 = ?/100. What is the missing number?



_____

4. Which is equal to 0.80?

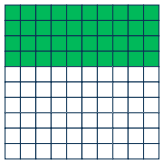


8/100 80/10 0.08 8/10

5. Write 44/100 as a decimal.

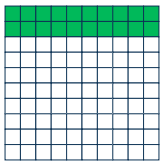
_____

6. Which fraction names the same amount as 0.4?



4/10 1/4 4/1 4/100

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

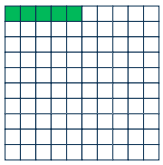


_____

8. Which decimal names the same amount as 12/100?

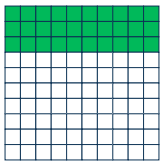
1.2 0.21 12.0 0.12

9. Which fraction is equal to 0.05?



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

10. Which is equal to 0.30?



3/100 30/10 3/10 0.03

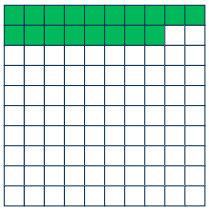
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Decimal and Fraction Conversions

Answer Key - Grade 4 Math Worksheet

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

1. Which fraction is equal to 0.18?

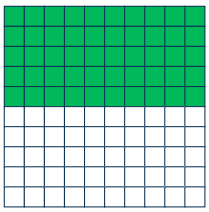


81/100 1/10 **18/100** 18/10

2. Which decimal names the same amount as 7/10?

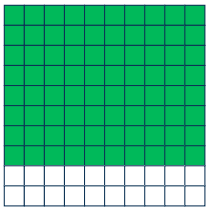
0.07 7.10 7.0 **0.7**

3. Write 0.5 as hundredths. 0.5 = ?/100. What is the missing number?



50

4. Which is equal to 0.80?

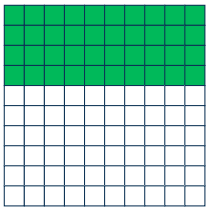


8/100 80/10 0.08 **8/10**

5. Write 44/100 as a decimal.

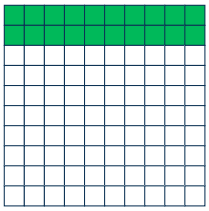
0.44

6. Which fraction names the same amount as 0.4?



4/10 1/4 4/1 4/100

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

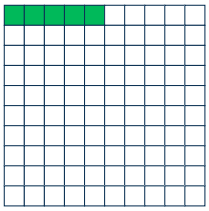


10

8. Which decimal names the same amount as 12/100?

1.2 0.21 12.0 0.12

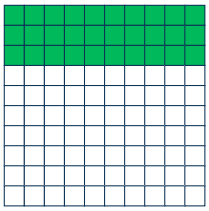
9. Which fraction is equal to 0.05?



5/100 1/5 50/100

5/10

10. Which is equal to 0.30?



3/100 30/10 3/10 0.03