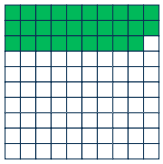
Decimal and Fraction Conversions

Grade 4 Math Worksheet

Name _____ Date _____

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

1. Which fraction is equal to 0.29?

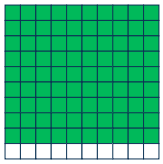


92/100 2/10 29/100 29/10

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

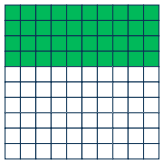
0.07 0.7 7.0 7.10

3. Write 0.9 as hundredths. 0.9 = ?/100. What is the missing number?



_____

4. Which is equal to 0.40?

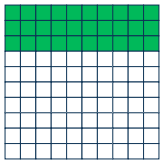


40/10 4/10 4/100 0.04

5. Write 94/100 as a decimal.

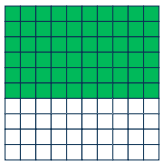
_____

6. Which fraction names the same amount as 0.3?



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

7. Find the missing denominator: 0.60 = 6/?

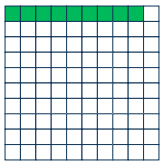


_____

8. Which decimal names the same amount as 46/100?

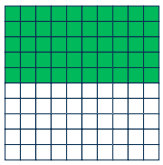
4.6 46.0 0.64 0.46

9. Which fraction is equal to 0.09?



90/100 9/100 1/9 9/10

10. Which is equal to 0.50?



5/100 50/10 5/10 0.05

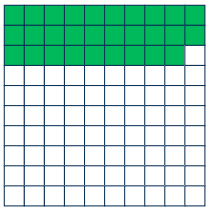
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

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 0.29?

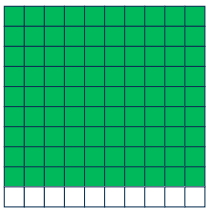


92/100 2/10 **29/100** 29/10

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

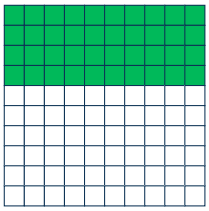
0.07 **0.7** 7.0 7.10

3. Write 0.9 as hundredths. 0.9 = ?/100. What is the missing number?



90

4. Which is equal to 0.40?



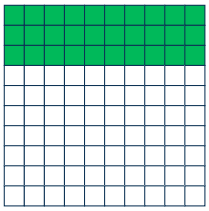
40/10 **4/10** 4/100

0.04

5. Write 94/100 as a decimal.

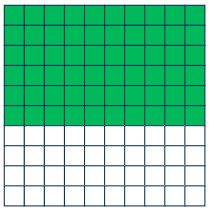
0.94

6. Which fraction names the same amount as 0.3?



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

7. Find the missing denominator: 0.60 = 6/?

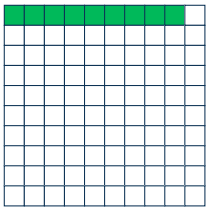


10

8. Which decimal names the same amount as 46/100?

4.6 46.0 0.64 0.46

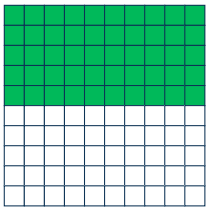
9. Which fraction is equal to 0.09?



90/100 9/100 1/9

9/10

10. Which is equal to 0.50?



5/100 50/10 5/10 0.05