FRACTIONS · IDENTIFY

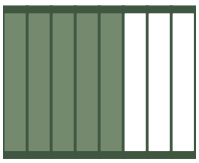
Name _____ Score _____

Name the Fraction

Write the fraction shown by the shaded part of each model.

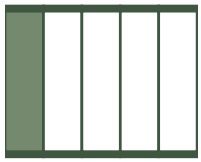
1)

2)



3)

4)



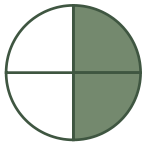
5)

6)

7)

8)

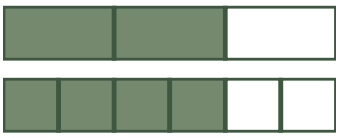
9)

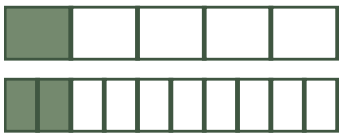


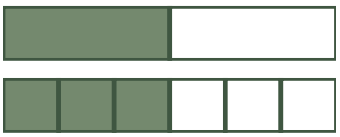
Name _____

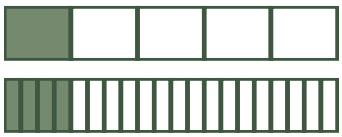
Equivalent Fractions

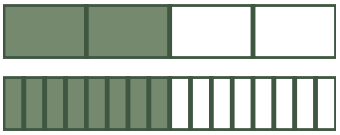
Use the bar models to fill in the missing numerator.

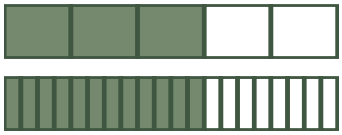
1)  $\frac{2}{3} = \frac{\square}{6}$

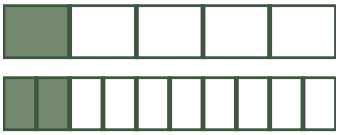
2)  $\frac{1}{5} = \frac{\square}{10}$

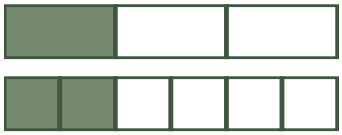
3)  $\frac{1}{2} = \frac{\square}{6}$

4)  $\frac{1}{5} = \frac{\square}{20}$

5)  $\frac{2}{4} = \frac{\square}{16}$

6)  $\frac{3}{5} = \frac{\square}{20}$

7)  $\frac{1}{5} = \frac{\square}{10}$

8)  $\frac{1}{3} = \frac{\square}{6}$

Name _____

Compare & Order

WRITE <, >, OR = IN EACH BOX

1) $\frac{2}{2}$ ☐ $\frac{2}{4}$

2) $\frac{5}{5}$ ☐ $\frac{5}{6}$

3) $\frac{2}{4}$ ☐ $\frac{1}{2}$

4) $\frac{3}{8}$ ☐ $\frac{2}{3}$

5) $\frac{1}{4}$ ☐ $\frac{6}{6}$

6) $\frac{5}{5}$ ☐ $\frac{6}{6}$

7) $\frac{2}{2}$ ☐ $\frac{6}{6}$

8) $\frac{7}{8}$ ☐ $\frac{6}{6}$

9) $\frac{5}{8}$ ☐ $\frac{1}{7}$

ORDER EACH SET FROM LEAST TO GREATEST

1) 1/4, 3/4, 2/4, 4/4 ____ ____ ____ ____

2) 2/6, 1/6, 5/6, 3/6 ____ ____ ____ ____

3) 3/8, 7/8, 1/8, 5/8 ____ ____ ____ ____

4) 2/5, 4/5, 1/5, 3/5 ____ ____ ____ ____

Name _____ Score _____

Add & Subtract

Same denominators. Add or subtract the numerators and keep the denominator.

1) $\frac{2}{7} + \frac{4}{7} =$ _____

2) $\frac{6}{7} - \frac{5}{7} =$ _____

3) $\frac{5}{7} + \frac{1}{7} =$ _____

4) $\frac{7}{8} - \frac{4}{8} =$ _____

5) $\frac{1}{5} + \frac{1}{5} =$ _____

6) $\frac{3}{3} - \frac{2}{3} =$ _____

7) $\frac{1}{8} + \frac{5}{8} =$ _____

8) $\frac{6}{7} - \frac{5}{7} =$ _____

9) $\frac{4}{5} + \frac{1}{5} =$ _____

10) $\frac{6}{9} - \frac{5}{9} =$ _____

11) $\frac{3}{4} + \frac{1}{4} =$ _____

12) $\frac{2}{7} - \frac{1}{7} =$ _____

13) $\frac{3}{4} + \frac{1}{4} =$ _____

14) $\frac{6}{8} - \frac{5}{8} =$ _____

15) $\frac{5}{7} + \frac{2}{7} =$ _____

16) $\frac{3}{6} - \frac{2}{6} =$ _____

17) $\frac{7}{9} + \frac{1}{9} =$ _____

18) $\frac{4}{7} - \frac{2}{7} =$ _____

Answer Key

Name the Fraction

1. 1/2
2. 5/8
3. 2/5
4. 1/5
5. 3/5
6. 1/3
7. 4/7
8. 1/3
9. 2/4

Equivalent Fractions

1. 2/3 = 4/6
2. 1/5 = 2/10
3. 1/2 = 3/6
4. 1/5 = 4/20
5. 2/4 = 8/16
6. 3/5 = 12/20
7. 1/5 = 2/10
8. 1/3 = 2/6

Compare

1. 2/2 > 2/4
2. 5/5 > 5/6
3. 2/4 = 1/2
4. 3/8 < 2/3
5. 1/4 < 6/6
6. 5/5 = 6/6
7. 2/2 = 6/6
8. 7/8 < 6/6
9. 5/8 > 1/7

Order (least to greatest)

1. 1/4, 2/4, 3/4, 4/4
2. 1/6, 2/6, 3/6, 5/6
3. 1/8, 3/8, 5/8, 7/8
4. 1/5, 2/5, 3/5, 4/5

Add & Subtract

1. 6/7
2. 1/7
3. 6/7
4. 3/8
5. 2/5
6. 1/3
7. 3/4
8. 1/7
9. 1
10. 1/9
11. 1
12. 1/7
13. 1
14. 1/8
15. 1
16. 1/6
17. 8/9
18. 2/7