Grade 4 Worksheet: Comparing Fractions
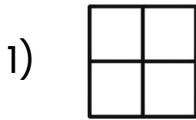
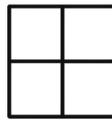Name: _____ Date: _____

◆ Section 1: Shade and Compare

Shade the fractions, then compare using > , < , or =.

1)

Shade 2/4   Shade 3/4

2/4 _ _ _ _ 3/4

2)

Shade 2/4   Shade 3/4

1/5 _ _ _ _ 4/5

3)
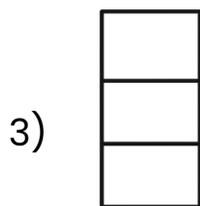
Shade 2/3   Shade 1/3

2/3 _ _ _ _ 1/3

◆ Section 2: Same Denominator

Compare the fractions, using >, < or =.

1) 3/8 ____ 5/8

2) 6/10 ____ 2/10

3) 7/9 ____ 4/9

4) 1/6 ____ 5/6

5) 8/12 ____ 8/12

◆ Section 3: Same Numerator

Compare the fractions, using >, < or =.

1) 3/4 _____ 3/5

2) 2/6 _____ 2/8

3) 5/7 _____ 5/9

4) 4/10 _____ 4/3

5) 6/8 _____ 6/12

◆ Section 4: Different Numerators and Denominators

Compare the fractions, using >, < or =.

1) 1/2 _ _ _ _ 3/4

2) 2/3 _ _ _ _ 3/5

3) 4/6 _ _ _ _ 2/3

4) 3/8 _ _ _ _ 1/2

5) 5/6 _ _ _ _ 4/5

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◆ Section 5: Order the Fractions

Arrange from smallest to largest.

1) 1/2, 1/4, 3/4 → _____

2) 2/3 , 1/3, 3/3 → _____

3) 3/5, 1/5, 4/5 → _____

◆ Section 6: Word Problems

1) Ali ate 2/5 of a pizza.

   Sam ate 3/5 of a pizza.

   Who ate more? _ _ _ _ _ _ _ _ _ _

2) A ribbon is 3/4 metre long.

   Another ribbon is 2/4 metre long.

   Which is longer? _ _ _ _ _ _ _ _ _ _

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◆ Section 7: Thinking Questions

1) Which is greater: 1/2 or 2/4?

   Answer: _ _ _ _ _ _ _ _ _ _

   Explain:

   _____

   _____

2) **True** or **False**:

   1/3 > 1/2

   Explain:

   _____

   _____