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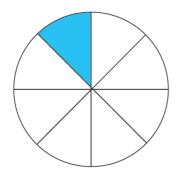
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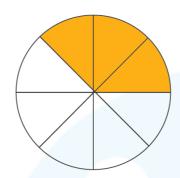
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# **Comparing Fractions Worksheet 3rd Grade**

1) Write the fraction represented by the figures and compare them.





Fraction of shaded portion in the first circle (fraction 1): \_\_\_\_ Fraction of shaded portion in the first circle (fraction 2): \_\_\_\_

Fraction 1 \_\_\_\_ Fraction 2

2) Look at the fraction strips and compare the fractions represented by them.



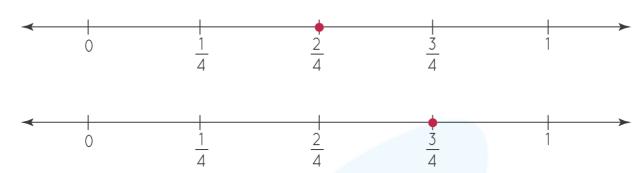


Fraction of strip 1 (Fraction 1) = \_\_\_\_ Fraction of strip 2 (Fraction 2) = \_\_\_\_

Fraction 1 \_\_\_\_ Fraction 2



3) Compare the fractions given on the number line.



Which fraction is lesser, 2/4 or 3/4?

4) Jack finished 1/2 of his science project work on Monday and 1/8 of the project on Tuesday. On which day he finished a lesser part of the science project work?

5) Compare the following fractions.

6) State true or false.

a) 
$$2/3 < 1/3$$

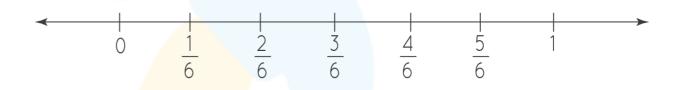
b) 
$$2/4 > 2/8$$



7) Compare the following fractions.

8) Compare the following fractions.

9) By looking at the number line, compare the fractions **3/6** and **5/6**.



10) George read 2/5 of his favourite book and Harry read 3/5 his favourite book. Who read a greater fraction of the book?



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- Gary Schwartz

- Kirk Riley

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## **ANSWERS**



1)	1/8 3/8 1/8 < 3/8
2)	4/5 3/5 4/5 > 3/5
3)	2/4
4)	Tuesday. Jack finished 1/8 of the science project.
5)	a) 1/6 < 4/6 b) 5/13 > 2/13
6)	a) False b) False



7)	a) 2/7 > 2/13 b) 6/18 < 6/16
8)	a) 7/11 > 4/11 b) 3/14 < 4/14
9)	3/6 < 5/6
10)	Harry read a greater fraction of the book.



### **FUN FACT**

- 1. In every fraction, the numerator is the number of parts and the denominator is the total number of parts as a whole.
- 2. Representing fractions in circles and strips helps us to compare them easily.
- 3. If a fraction is referring to a larger equal part then that fraction is larger of the two fractions.

