

Sharing the Planet Unit 5
Math Assessment Week 1&2

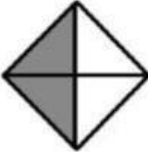
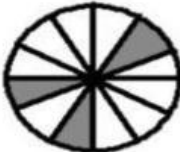
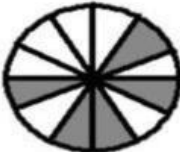
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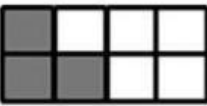
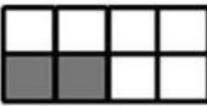
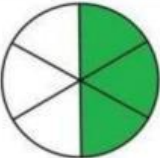
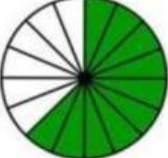
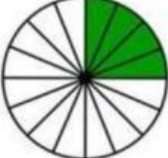
Compare fractions (same denominators)

Grade 3 Fractions Worksheet

Select the **GREATER** fraction.

 $\frac{3}{4}$	 $\frac{2}{4}$
 $\frac{3}{12}$	 $\frac{5}{12}$
 $\frac{1}{6}$	 $\frac{3}{6}$
 $\frac{4}{5}$	 $\frac{2}{5}$

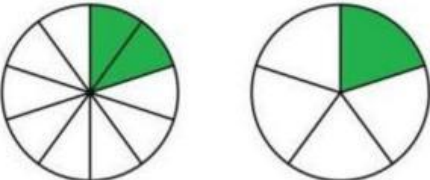
Select the **SMALLER** fraction.

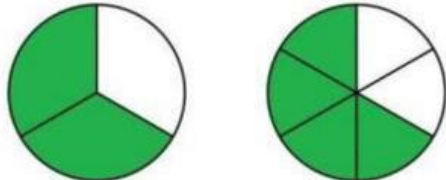
 $\frac{3}{8}$	 $\frac{2}{8}$
 $\frac{2}{6}$	 $\frac{5}{6}$
 $\frac{10}{16}$	 $\frac{4}{16}$
 $\frac{4}{10}$	 $\frac{2}{10}$

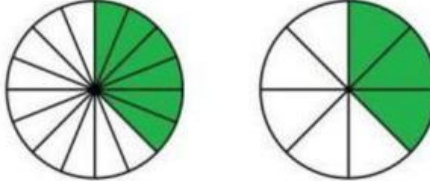
Identify equivalent fractions

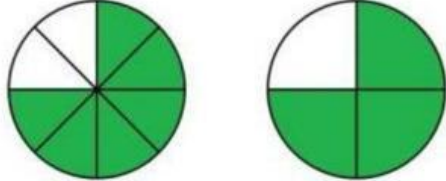
Grade 3 Fractions Worksheet

Write the numerators and denominators of the equivalent fractions.

1) 
 $\frac{\square}{\square} = \frac{\square}{\square}$

2) 
 $\frac{\square}{\square} = \frac{\square}{\square}$

3) 
 $\frac{\square}{\square} = \frac{\square}{\square}$

4) 
 $\frac{\square}{\square} = \frac{\square}{\square}$

Equivalent Fractions (only numerators missing)

Grade 3 Fractions Worksheet

Complete the equivalent fractions.

1. $\frac{2}{5} = \frac{\quad}{30}$

2. $\frac{\quad}{2} = \frac{6}{12}$

3. $\frac{2}{3} = \frac{\quad}{27}$

4. $\frac{1}{2} = \frac{\quad}{18}$

5. $\frac{\quad}{3} = \frac{12}{18}$

6. $\frac{4}{5} = \frac{\quad}{25}$

7. $\frac{\quad}{3} = \frac{6}{18}$

8. $\frac{1}{2} = \frac{\quad}{14}$

9. $\frac{2}{5} = \frac{\quad}{50}$

Adding fractions (like denominators)

Grade 3 Fractions Worksheet

Find the sum.

1. $\frac{7}{16} + \frac{14}{16} =$ _____

2. $\frac{2}{12} + \frac{4}{12} =$ _____

3. $\frac{2}{50} + \frac{11}{50} =$ _____

4. $\frac{16}{100} + \frac{66}{100} =$ _____

5. $\frac{4}{7} + \frac{2}{7} =$ _____

6. $\frac{13}{14} + \frac{7}{14} =$ _____

7. $\frac{9}{25} + \frac{9}{25} =$ _____

8. $\frac{10}{13} + \frac{2}{13} =$ _____

9. $\frac{8}{9} + \frac{8}{9} =$ _____

Activate Windows
Go to Settings to activate Windows.

Subtracting fractions (like denominators)

Find the difference.

1. $\frac{26}{50} - \frac{21}{50} =$ _____

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

3. $\frac{7}{8} - \frac{5}{8} =$ _____

4. $\frac{10}{11} - \frac{8}{11} =$ _____

5. $\frac{4}{5} - \frac{3}{5} =$ _____

6. $\frac{15}{20} - \frac{14}{20} =$ _____

7. $\frac{35}{40} - \frac{27}{40} =$ _____

8. $\frac{9}{10} - \frac{7}{10} =$ _____

9. $\frac{11}{12} - \frac{5}{12} =$ _____

Activate Windows
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$$\boxed{1} \quad \frac{5}{10} =$$

$$\boxed{6} \quad \frac{4}{12} =$$

$$\boxed{11} \quad \frac{10}{25} =$$

$$\boxed{2} \quad \frac{24}{6} =$$

$$\boxed{7} \quad \frac{6}{14} =$$

$$\boxed{12} \quad \frac{7}{28} =$$

$$\boxed{3} \quad \frac{2}{12} =$$

$$\boxed{8} \quad \frac{8}{64} =$$

$$\boxed{13} \quad \frac{22}{10} =$$

$$\boxed{4} \quad \frac{5}{50} =$$

$$\boxed{9} \quad \frac{40}{10} =$$

$$\boxed{14} \quad \frac{25}{35} =$$

Fraction word problems

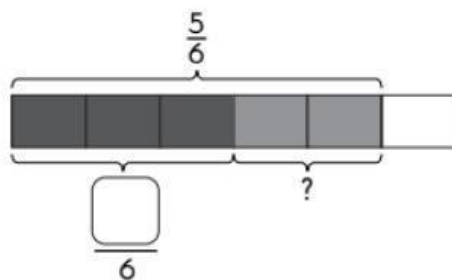
Grade 3 Math Word Problems Worksheet

Gilly and Luke went to the school library one fine morning. They planned to read books that day and borrow books to read during the winter.

1. Of the 10 books on fairy tales, Gilly borrowed 3. What fraction of the books on fairy tales did she borrow?
2. Gilly found 15 books on underwater life and brought 7 of these to the table. What fraction of the books on underwater life did she bring to the table?

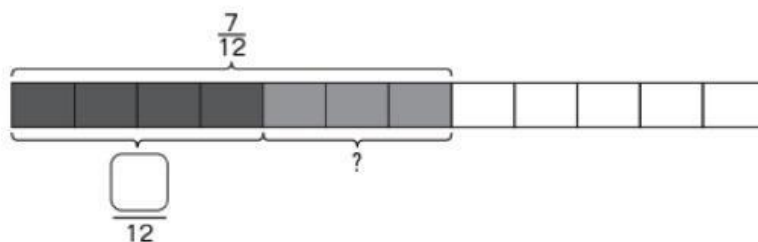
Complete the model.
Subtract the fractions.

1.



$$\frac{5}{6} - \frac{\boxed{}}{6} = \boxed{}$$

2.



$$\frac{7}{12} - \frac{\boxed{}}{12} = \boxed{}$$