Sharing the Planet Unit 5

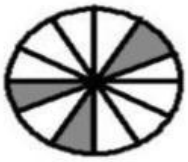
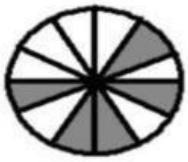
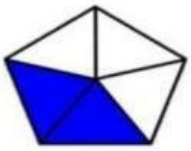
Math Assessment Week 1&2

Name:_____ **Date:**_____

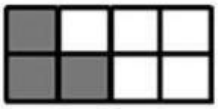
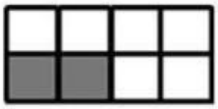
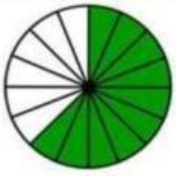
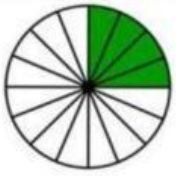
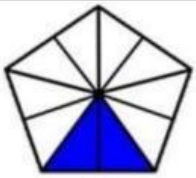
Compare fractions (same denominators)

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.

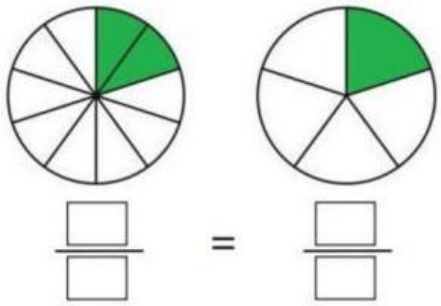
 $\frac{3}{8}$  $\frac{2}{8}$	$\frac{3}{6}$ $\frac{5}{6}$
 $\frac{10}{16}$  $\frac{4}{16}$	$\frac{4}{10}$  $\frac{2}{10}$

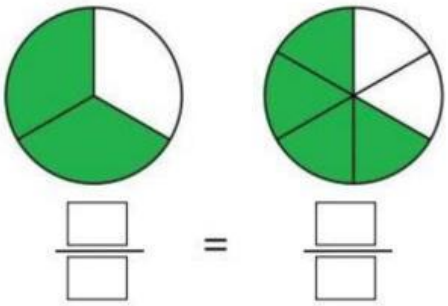
LIVEWORKSHEETS

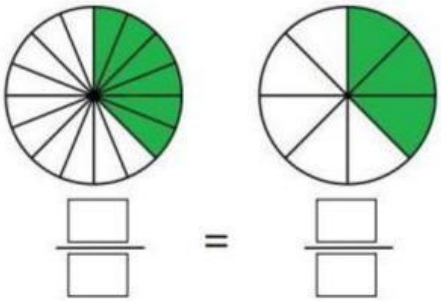
Identify equivalent fractions

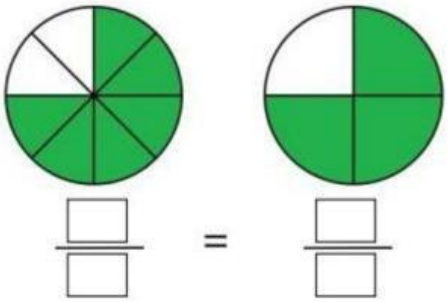
Grade 3 Fractions Worksheet

Write the numerators and denominators of the equivalent fractions.

1) 

2) 

3) 

4) 

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

LIVEWORKSHEETS

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 Windo
Go to Settings to a

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 Winc
Go to Settings to

LIVEWORKSHEETS

1 $\frac{5}{10}$ =

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

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

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

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

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

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

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

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

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

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

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

LIVEWORKSHEETS

Fraction word problems

Grade 3 Math Word Problems Worksheet

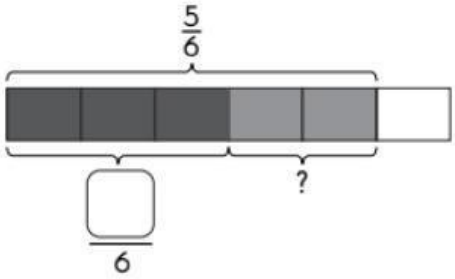
Gilly and Luke went to the school library one fine morning. They planned to read books that day and borrow books to read during the winter.

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?

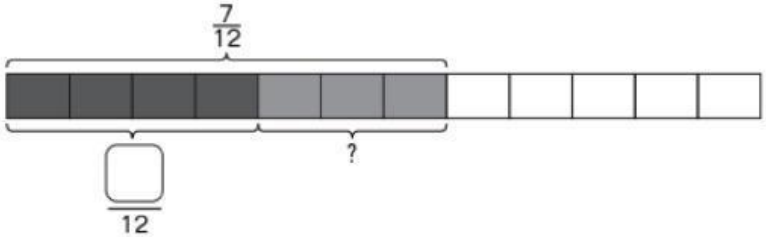
Complete the model.
Subtract the fractions.

1.



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

2.



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

LIVEWORKSHEETS