Comparing Fractions and Equivalence - Independent Worksheet

Complete all the problems. Make sure to draw pictures to help you solve the problems.

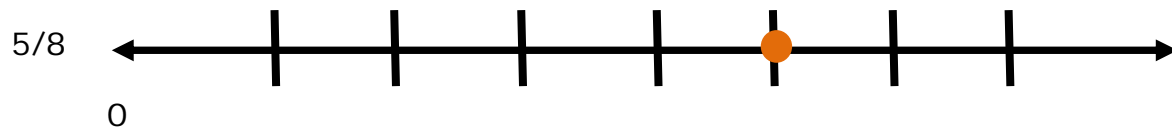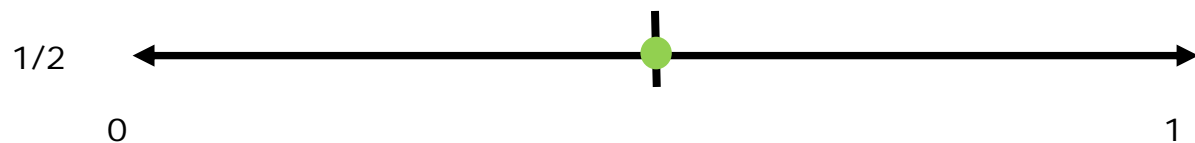1) Write the colored fraction given below:

_____   _____

2) Write the colored fraction given below:

_____

_____

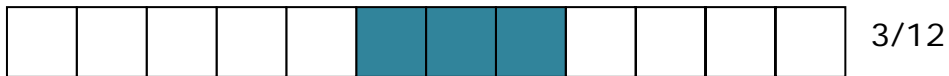3) Which fraction is less?

1/2

0   1

5/8

0

☐ 1/2   ☐ 5/8   ☐ neither; they are equal

4) Which fraction is greater?

3/12

3/5

☐ 3/5   ☐ 3/12   ☐ neither; they are equal

5) Which fraction is less?

5/6

0   1

1/2

0

☐ 1/2   ☐ 5/6   ☐ neither; they are equal

6) Which fraction is less?

1/3   1/6

☐ 1/6   ☐ 1/3   ☐ neither; they are equal

Name _____   Date _____

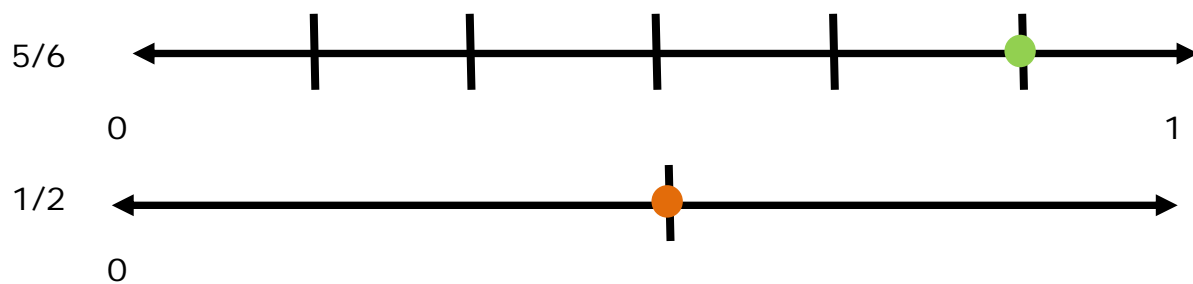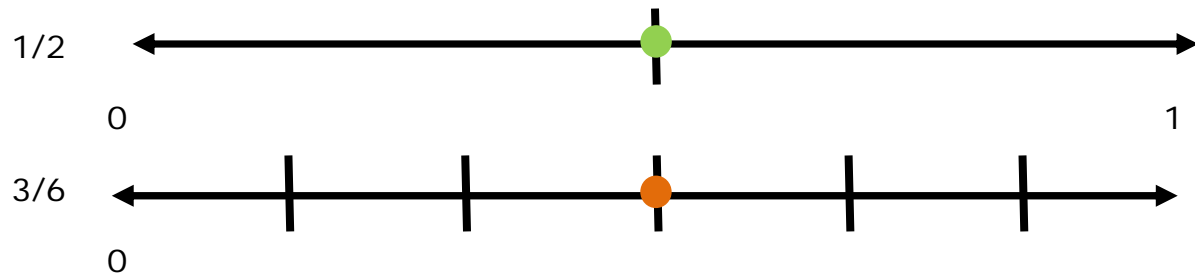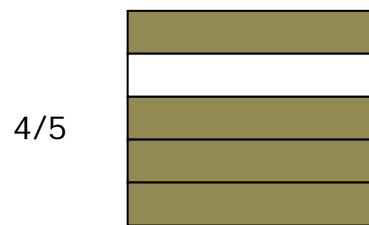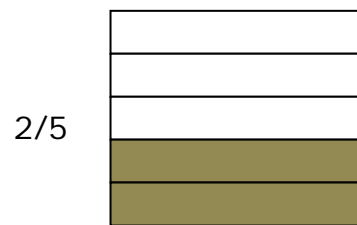7) Which fraction is greater?

1/2

0   1

3/6

0

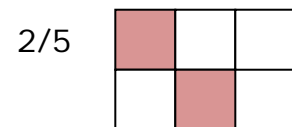☐ 1/2   ☐ 3/6   ☐ neither; they are equal

8) Which fraction is greater?

2/5

4/5

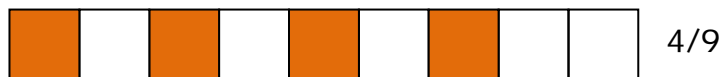☐ 2/5   ☐ 4/5   ☐ neither; they are equal

9) Which fraction is greater?

2/5

2/3

☐ 2/5   ☐ 2/3   ☐ neither; they are equal

10) Which fraction is greater?

 4/9

7/9

☐ 4/9   ☐ 7/9   ☐ neither; they are equal