✓ Apply and Grow: Practice

2. Complete the number line. Then write equivalent fractions for the numbers 3 and 4.

Number line (top labels):
$\frac{16}{8}$ $\frac{17}{8}$ $\frac{18}{8}$ $\frac{\square}{\square}$ $\frac{20}{8}$ $\frac{21}{8}$ $\frac{22}{8}$ $\frac{23}{8}$ $\frac{\square}{\square}$ $\frac{25}{8}$ $\frac{26}{8}$ $\frac{27}{8}$ $\frac{28}{8}$ $\frac{29}{8}$ $\frac{\square}{\square}$ $\frac{31}{8}$ $\frac{\square}{\square}$

Tick marks: 2 ... 3 ... 4

Bottom labels:
$\frac{8}{4}$ $\frac{\square}{\square}$ $\frac{10}{4}$ $\frac{11}{4}$ $\frac{\square}{\square}$ $\frac{13}{4}$ $\frac{\square}{\square}$ $\frac{15}{4}$ $\frac{\square}{\square}$
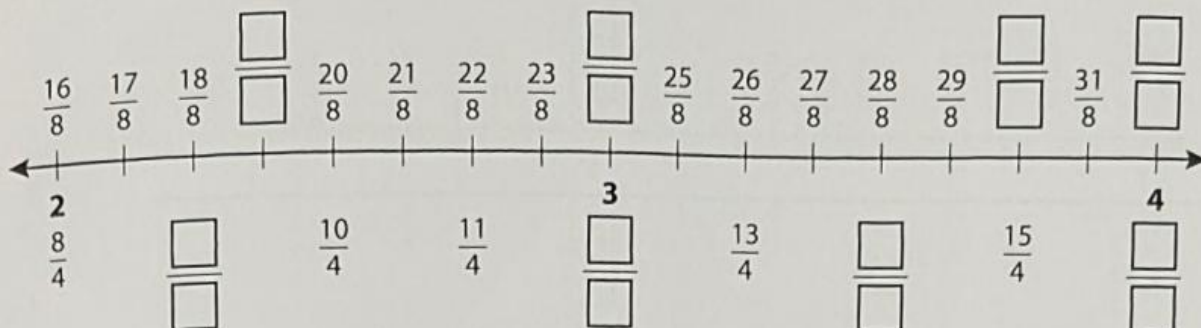
$$3 = \frac{\square}{1} = \frac{\square}{4} = \frac{\square}{8}$$

$$4 = \frac{\square}{1} = \frac{\square}{4} = \frac{\square}{8}$$

Write two equivalent fractions for the whole number.

3. $2 = \dfrac{\square}{3} = \dfrac{\square}{6}$

4. $1 = \dfrac{\square}{2} = \dfrac{\square}{3}$

5. $3 = \dfrac{\square}{1} = \dfrac{\square}{2}$

Write the equivalent whole number.

6. $\dfrac{16}{2} = \dfrac{8}{1} = \square$

7. $\dfrac{4}{4} = \dfrac{6}{6} = \square$

8. $\dfrac{16}{4} = \dfrac{12}{3} = \square$

9. You cut a sandwich into 4 pieces. You eat the whole sandwich. What fraction of the sandwich do you eat?

10. **MP Number Sense** Write three fractions that are equivalent to 6 using the denominators 1, 2, and 6.
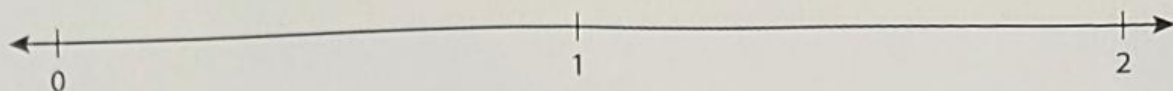
11. **MP Structure** Use a number line to show $\dfrac{5}{5} = 1$.

LIVEWORKSHEETS

Example Write the numbers 1 and 2 as fractions.

The number line shows 2 wholes. Each whole is divided into 1 equal part.

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←——+————————————————+————————————————+——→
   0                1                2
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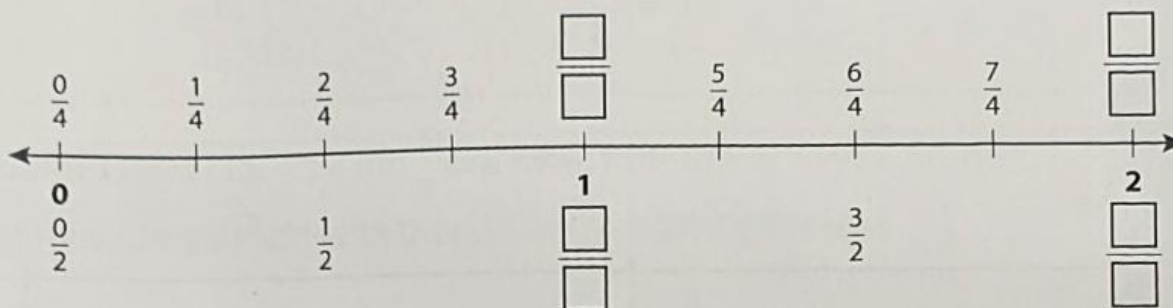
1 whole divided into 1 equal part can be written as $\dfrac{\square}{1}$.

2 wholes each divided into 1 equal part can be written as $\dfrac{\square}{1}$.

So, $1 = \dfrac{\square}{1}$ and $2 = \dfrac{\square}{1}$.

Example Write equivalent fractions for the numbers 1 and 2.

$\dfrac{0}{4}$ $\dfrac{1}{4}$ $\dfrac{2}{4}$ $\dfrac{3}{4}$ $\dfrac{\square}{\square}$ $\dfrac{5}{4}$ $\dfrac{6}{4}$ $\dfrac{7}{4}$ $\dfrac{\square}{\square}$

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←——+————+————+————+————+————+————+————+——→
   0              1                   2
```

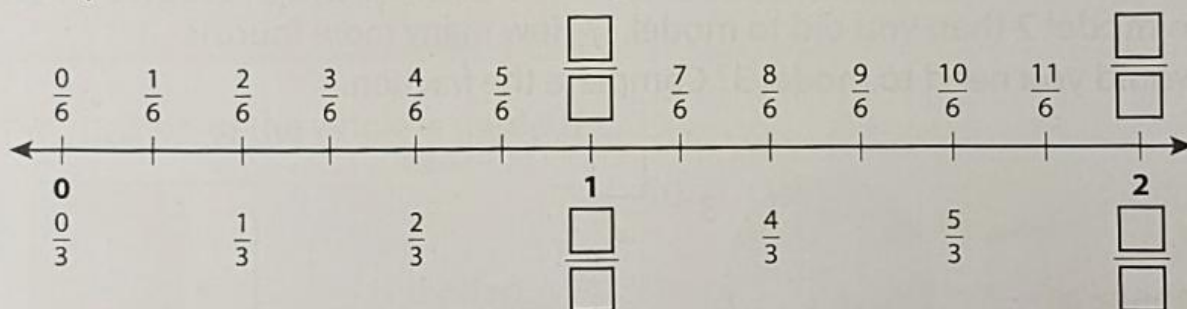$\dfrac{0}{2}$ $\dfrac{1}{2}$ $\dfrac{\square}{\square}$ $\dfrac{3}{2}$ $\dfrac{\square}{\square}$

$1 = \dfrac{\square}{1} = \dfrac{\square}{2} = \dfrac{\square}{4}$

$2 = \dfrac{\square}{1} = \dfrac{\square}{2} = \dfrac{\square}{4}$

Show and Grow   I can do it!

1. Complete the number line. Then complete the statements.

$\dfrac{0}{6}$ $\dfrac{1}{6}$ $\dfrac{2}{6}$ $\dfrac{3}{6}$ $\dfrac{4}{6}$ $\dfrac{5}{6}$ $\dfrac{\square}{\square}$ $\dfrac{7}{6}$ $\dfrac{8}{6}$ $\dfrac{9}{6}$ $\dfrac{10}{6}$ $\dfrac{11}{6}$ $\dfrac{\square}{\square}$

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←—+——+——+——+——+——+——+——+——+——+——+——+——→
  0                 1                    2
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$\dfrac{0}{3}$ $\dfrac{1}{3}$ $\dfrac{2}{3}$ $\dfrac{\square}{\square}$ $\dfrac{4}{3}$ $\dfrac{5}{3}$ $\dfrac{\square}{\square}$

$1 = \dfrac{\square}{1} = \dfrac{\square}{3} = \dfrac{\square}{6}$

$2 = \dfrac{\square}{1} = \dfrac{\square}{3} = \dfrac{\square}{6}$