

Start with fraction meaning · Lesson B

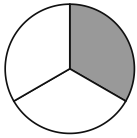
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Use the explanations to discuss the idea. A worked answer is one example; equivalent answers may also be valid.

1. This circle is split into thirds. How many equal shares make one whole?

3

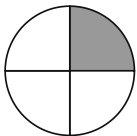
A whole split into 3 equal shares has thirds. Counting pieces alone is not enough: their areas must match.



2. Write the fraction shown by the one shaded part.

1/4

One out of 4 equal parts is 1/4.



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3. A paper design uses the shaded parts of one whole strip. What fraction is used?

7/8

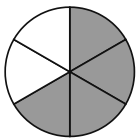
7 out of 8 equal parts are selected, so the fraction is 7/8.



4. A paper design uses the shaded parts of one whole disc. What fraction is used?

2/3

4 out of 6 equal parts are selected, so the fraction is 4/6.



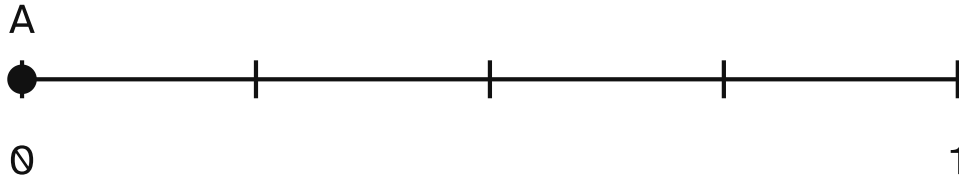
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5. What fraction names point A? The distance from 0 to 1 is one whole.

0

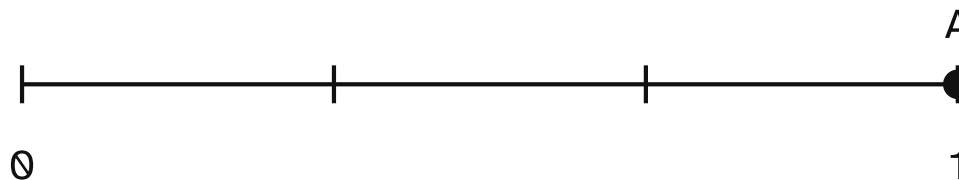
A is 0 spaces of $\frac{1}{4}$ from zero: $\frac{0}{4}$.



6. What fraction names point A? The distance from 0 to 1 is one whole.

1

A is 3 spaces of $\frac{1}{3}$ from zero: $\frac{3}{3}$.



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7. Write 1 as a fraction with denominator 2.

2/2

$1 \times 2 = 2$ parts, so $1 = 2/2$.

8. Write 1 as a fraction with denominator 3. Which reason would help you solve this correctly?

Each whole contains 3 parts. Multiply the number of wholes by 3.