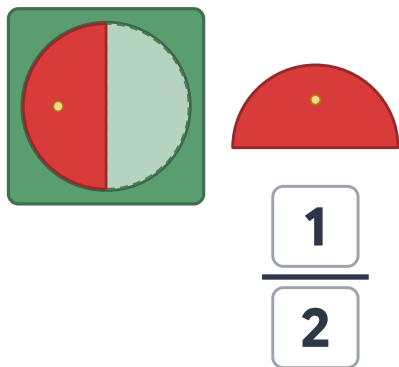


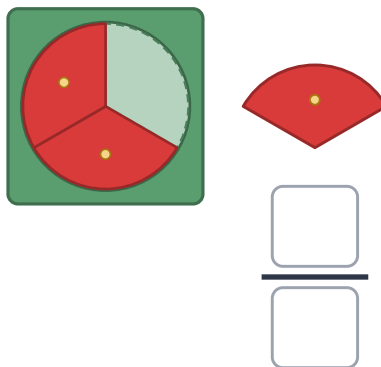
Montessori Fraction Circles

One piece is out of each frame. Write the fraction for that piece.

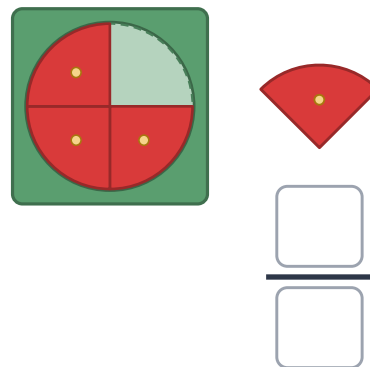
Example



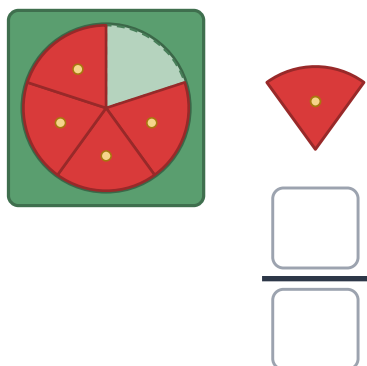
1.



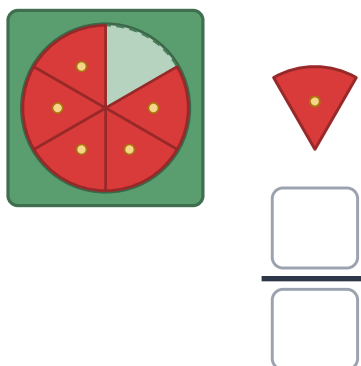
2.



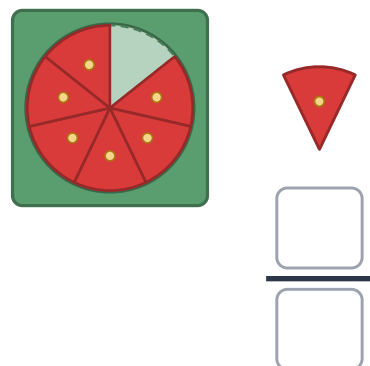
3.



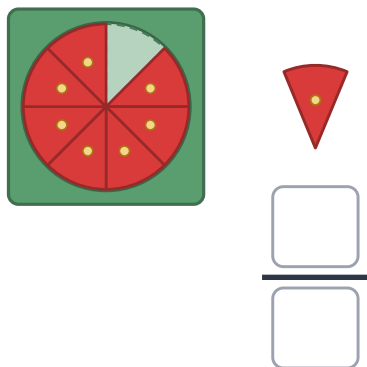
4.



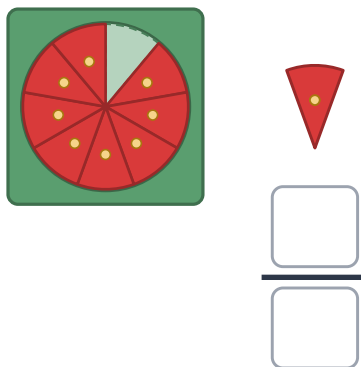
5.



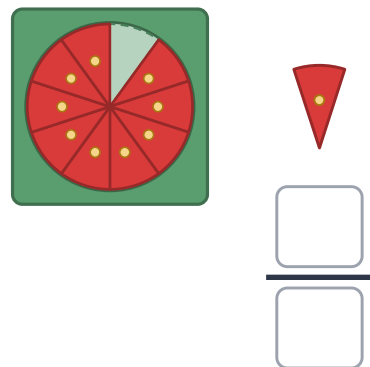
6.



7.



8.



Montessori Fraction Circles

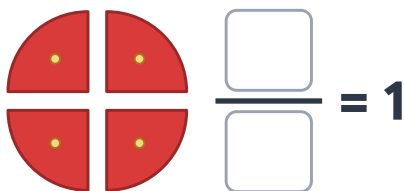
Count the pieces. How many make one whole circle?

How many pieces make one whole?

Example



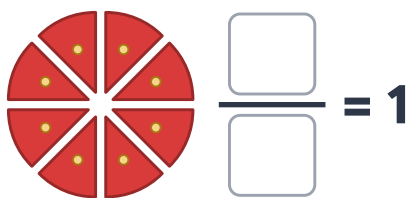
1.



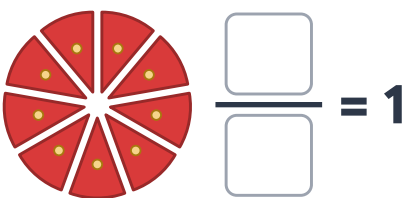
2.



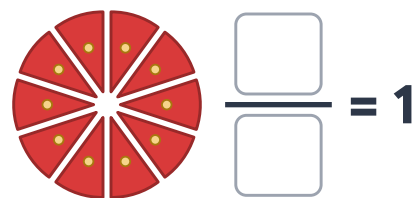
3.



4.

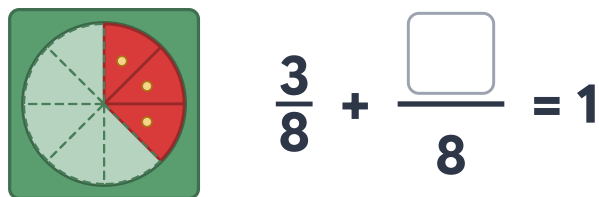


5.

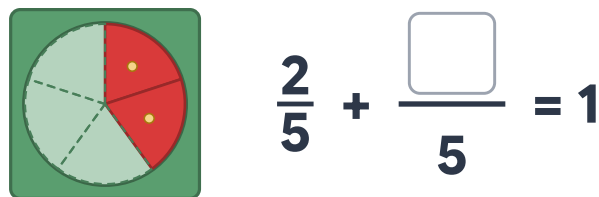


How many more pieces make one whole?

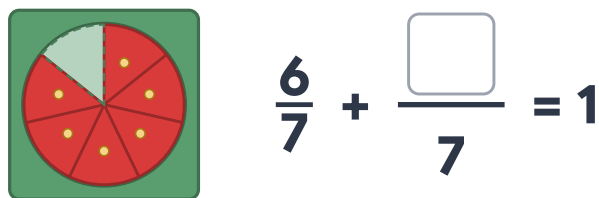
6.



7.



8.



9.



Montessori Fraction Circles

Write the fraction of the circle in each frame. Then color pieces.

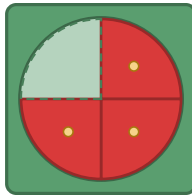
What fraction of the circle is in the frame?

Example



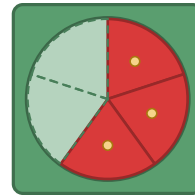
$$\frac{2}{3}$$

1.



$$\frac{\quad}{\quad}$$

2.



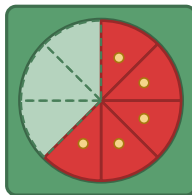
$$\frac{\quad}{\quad}$$

3.



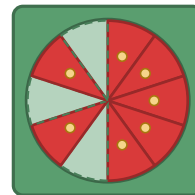
$$\frac{\quad}{\quad}$$

4.



$$\frac{\quad}{\quad}$$

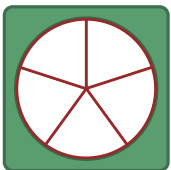
5.



$$\frac{\quad}{\quad}$$

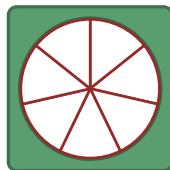
Color pieces to show the fraction.

6.



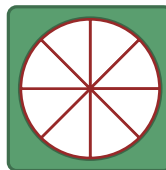
$$\frac{4}{5}$$

7.



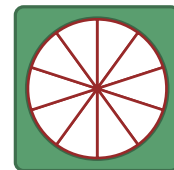
$$\frac{3}{7}$$

8.



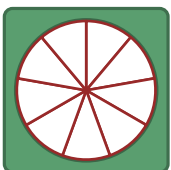
$$\frac{7}{8}$$

9.



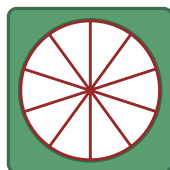
$$\frac{3}{10}$$

10.



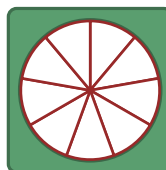
$$\frac{5}{9}$$

11.



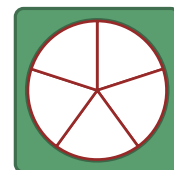
$$\frac{9}{10}$$

12.



$$\frac{4}{9}$$

13.

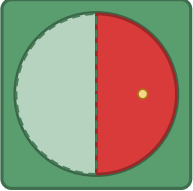
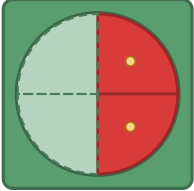
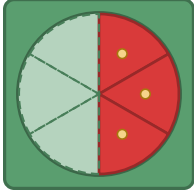
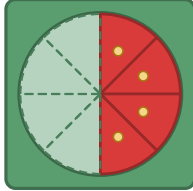
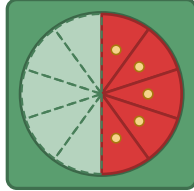


$$\frac{2}{5}$$

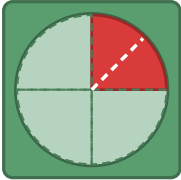
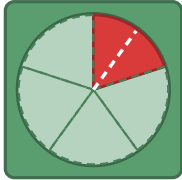
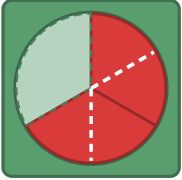
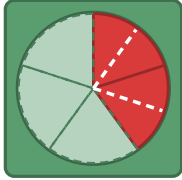
Montessori Fraction Circles

Find the pieces that cover the same space. Write the equal fraction.

Which pieces cover one half? Lay them on the half to check.

one half  $\frac{1}{2}$	Example  $\frac{1}{2} = \frac{2}{4}$	1.  $\frac{1}{2} = \frac{\square}{6}$	2.  $\frac{1}{2} = \frac{\square}{8}$	3.  $\frac{1}{2} = \frac{\square}{10}$
---	--	---	---	--

The dashed lines show the smaller pieces laid on top.

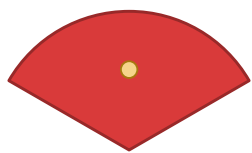
4.  $\frac{1}{3} = \frac{\square}{6}$	5.  $\frac{1}{4} = \frac{\square}{8}$	6.  $\frac{1}{5} = \frac{\square}{10}$
7.  $\frac{2}{3} = \frac{\square}{6}$	8.  $\frac{3}{4} = \frac{\square}{8}$	9.  $\frac{2}{5} = \frac{\square}{10}$

Montessori Fraction Circles

Write > or <. The more pieces in a circle, the smaller each piece.

Compare the pieces. They come from circles of the same size.

Example


 $\frac{1}{3}$

>


 $\frac{1}{8}$

1.


 $\frac{1}{10}$

○


 $\frac{1}{5}$

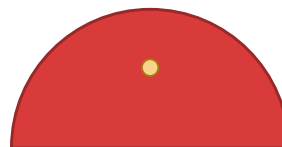
2.


 $\frac{1}{6}$

○


 $\frac{1}{4}$

3.


 $\frac{1}{2}$

○


 $\frac{1}{7}$

Now compare without the pieces.

4.

 $\frac{1}{9}$

○

 $\frac{1}{2}$

5.

 $\frac{1}{4}$

○

 $\frac{1}{10}$

6.

 $\frac{1}{7}$

○

 $\frac{1}{8}$

7.

 $\frac{1}{5}$

○

 $\frac{1}{3}$

8.

 $\frac{1}{6}$

○

 $\frac{1}{9}$

9.

 $\frac{1}{8}$

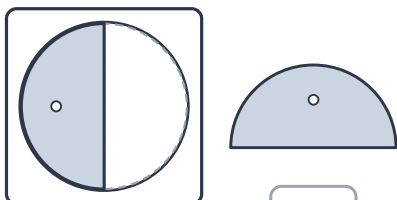
○

 $\frac{1}{4}$

Montessori Fraction Circles

One piece is out of each frame. Write the fraction for that piece.

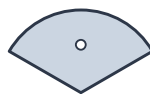
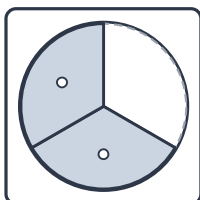
Example



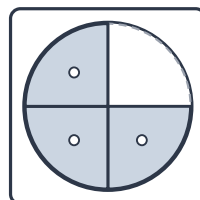
1

2

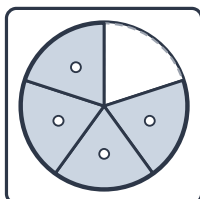
1.



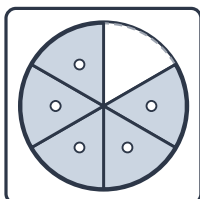
2.



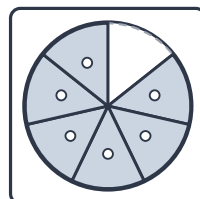
3.



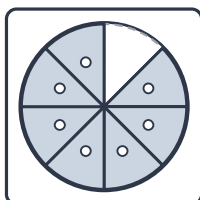
4.



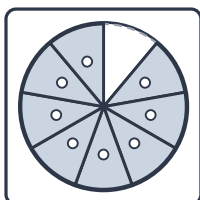
5.



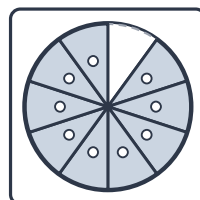
6.



7.



8.



Montessori Fraction Circles

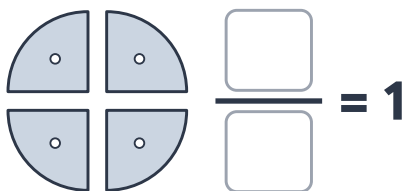
Count the pieces. How many make one whole circle?

How many pieces make one whole?

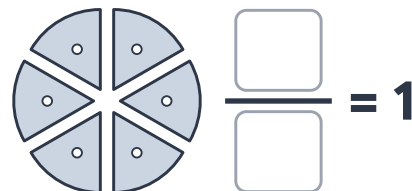
Example



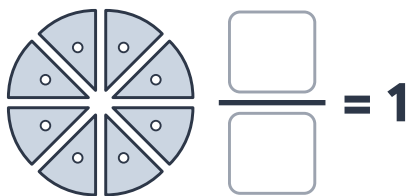
1.



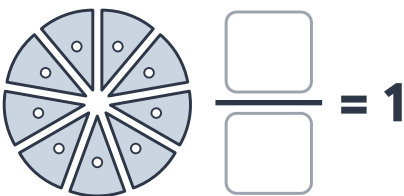
2.



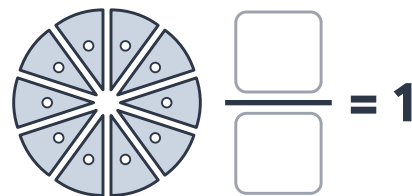
3.



4.



5.



How many more pieces make one whole?

6.



7.



8.



9.

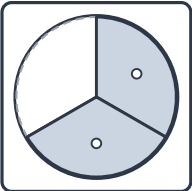


Montessori Fraction Circles

Write the fraction of the circle in each frame. Then color pieces.

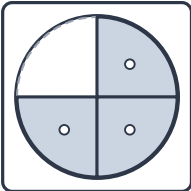
What fraction of the circle is in the frame?

Example



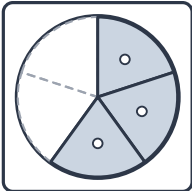
$$\frac{2}{3}$$

1.



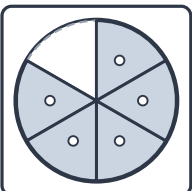
$$\frac{\quad}{\quad}$$

2.



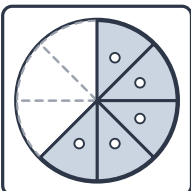
$$\frac{\quad}{\quad}$$

3.



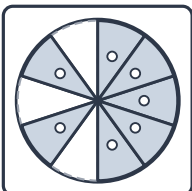
$$\frac{\quad}{\quad}$$

4.



$$\frac{\quad}{\quad}$$

5.



$$\frac{\quad}{\quad}$$

Color pieces to show the fraction.

6.



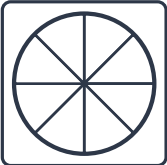
$$\frac{4}{5}$$

7.



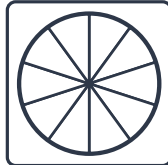
$$\frac{3}{7}$$

8.



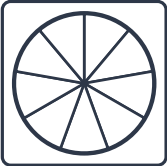
$$\frac{7}{8}$$

9.



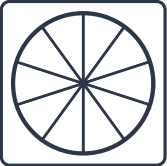
$$\frac{3}{10}$$

10.



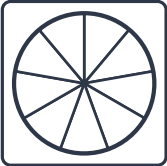
$$\frac{5}{9}$$

11.



$$\frac{9}{10}$$

12.



$$\frac{4}{9}$$

13.

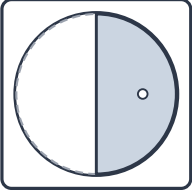
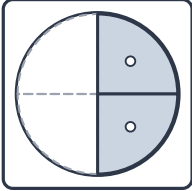
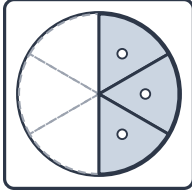
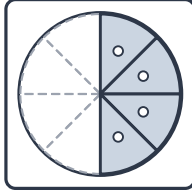
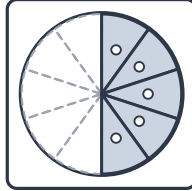


$$\frac{2}{5}$$

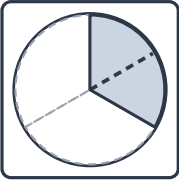
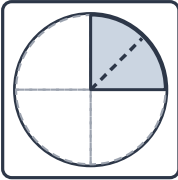
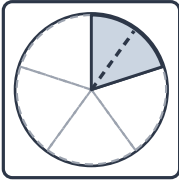
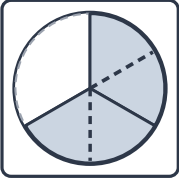
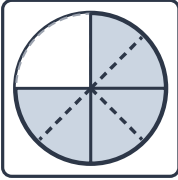
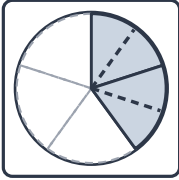
Montessori Fraction Circles

Find the pieces that cover the same space. Write the equal fraction.

Which pieces cover one half? Lay them on the half to check.

one half  $\frac{1}{2}$	Example  $\frac{1}{2} = \frac{2}{4}$	1.  $\frac{1}{2} = \frac{\boxed{}}{6}$	2.  $\frac{1}{2} = \frac{\boxed{}}{8}$	3.  $\frac{1}{2} = \frac{\boxed{}}{10}$
---	--	---	---	--

The dashed lines show the smaller pieces laid on top.

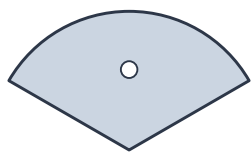
4.  $\frac{1}{3} = \frac{\boxed{}}{6}$	5.  $\frac{1}{4} = \frac{\boxed{}}{8}$	6.  $\frac{1}{5} = \frac{\boxed{}}{10}$
7.  $\frac{2}{3} = \frac{\boxed{}}{6}$	8.  $\frac{3}{4} = \frac{\boxed{}}{8}$	9.  $\frac{2}{5} = \frac{\boxed{}}{10}$

Montessori Fraction Circles

Write > or <. The more pieces in a circle, the smaller each piece.

Compare the pieces. They come from circles of the same size.

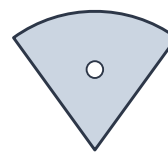
Example


 $\frac{1}{3}$

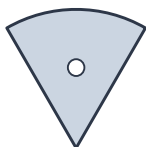
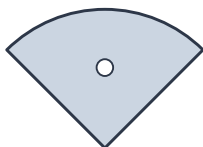
>


 $\frac{1}{8}$

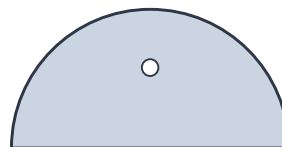
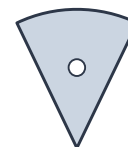
1.


 $\frac{1}{10}$

 $\frac{1}{5}$

2.


 $\frac{1}{6}$

 $\frac{1}{4}$

3.


 $\frac{1}{2}$

 $\frac{1}{7}$

Now compare without the pieces.

4.

 $\frac{1}{9}$

 $\frac{1}{2}$

5.

 $\frac{1}{4}$

 $\frac{1}{10}$

6.

 $\frac{1}{7}$

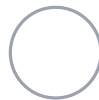
 $\frac{1}{8}$

7.

 $\frac{1}{5}$

 $\frac{1}{3}$

8.

 $\frac{1}{6}$

 $\frac{1}{9}$

9.

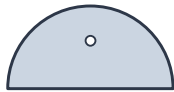
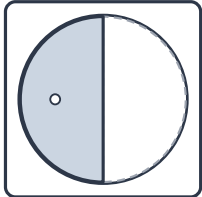
 $\frac{1}{8}$

 $\frac{1}{4}$

Montessori Fraction Circles

One piece is out of each frame. Write the fraction for that piece.

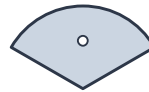
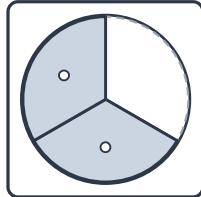
Example



1

2

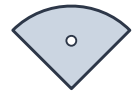
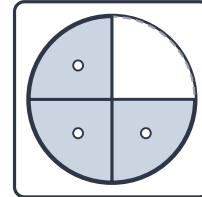
1.



1

3

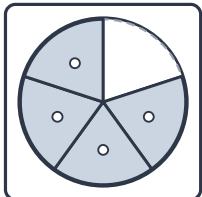
2.



1

4

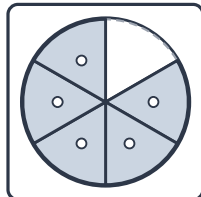
3.



1

5

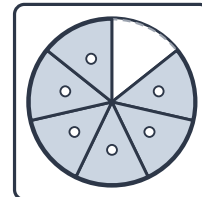
4.



1

6

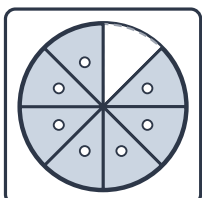
5.



1

7

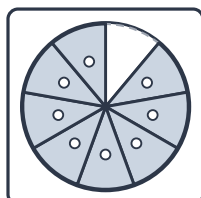
6.



1

8

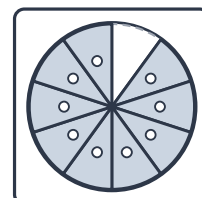
7.



1

9

8.



1

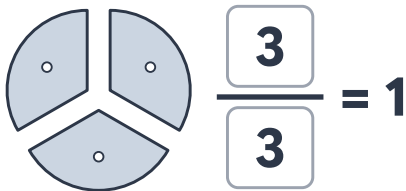
10

Montessori Fraction Circles

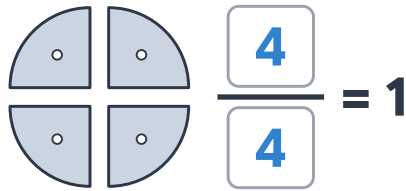
Count the pieces. How many make one whole circle?

How many pieces make one whole?

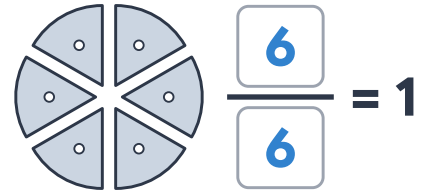
Example



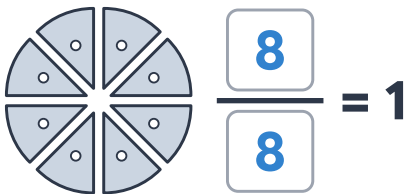
1.



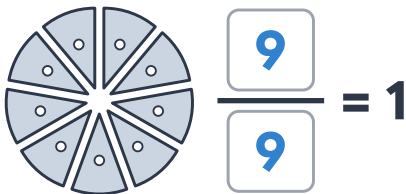
2.



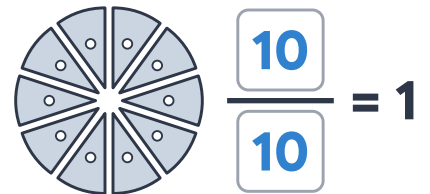
3.



4.



5.

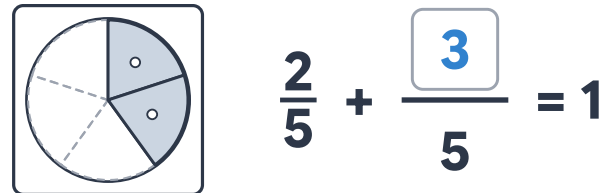


How many more pieces make one whole?

6.



7.



8.



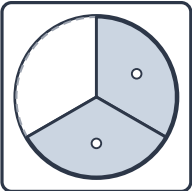
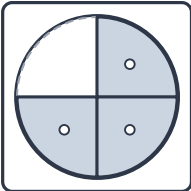
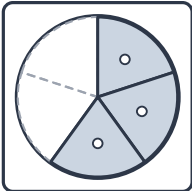
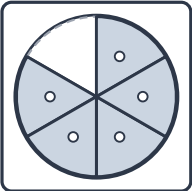
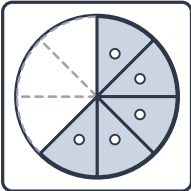
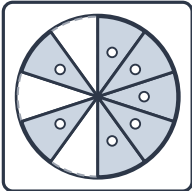
9.



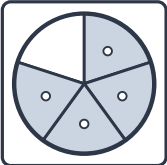
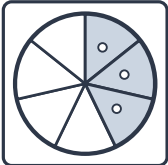
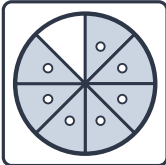
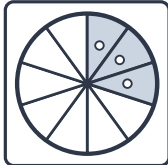
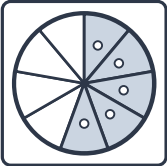
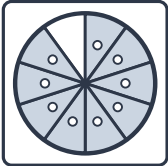
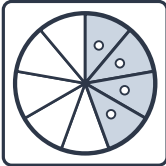
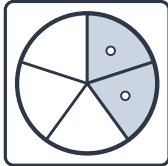
Montessori Fraction Circles

Write the fraction of the circle in each frame. Then color pieces.

What fraction of the circle is in the frame?

Example  $\frac{2}{3}$	1.  $\frac{3}{4}$	2.  $\frac{3}{5}$
3.  $\frac{5}{6}$	4.  $\frac{5}{8}$	5.  $\frac{7}{10}$

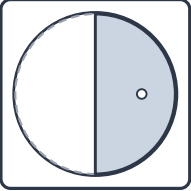
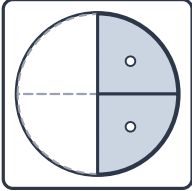
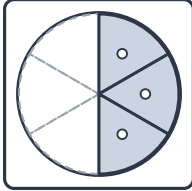
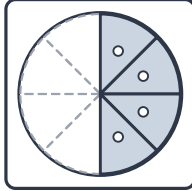
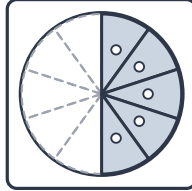
Color pieces to show the fraction.

6. any 4  $\frac{4}{5}$	7. any 3  $\frac{3}{7}$	8. any 7  $\frac{7}{8}$	9. any 3  $\frac{3}{10}$
10. any 5  $\frac{5}{9}$	11. any 9  $\frac{9}{10}$	12. any 4  $\frac{4}{9}$	13. any 2  $\frac{2}{5}$

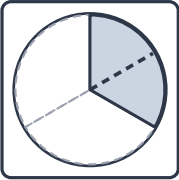
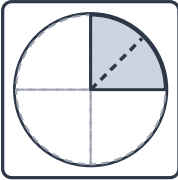
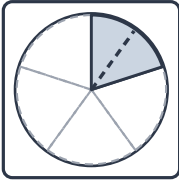
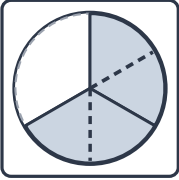
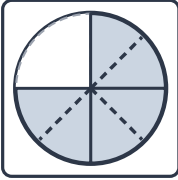
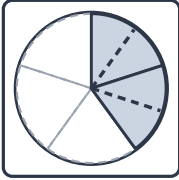
Montessori Fraction Circles

Find the pieces that cover the same space. Write the equal fraction.

Which pieces cover one half? Lay them on the half to check.

one half  $\frac{1}{2}$	Example  $\frac{1}{2} = \frac{2}{4}$	1.  $\frac{1}{2} = \frac{3}{6}$	2.  $\frac{1}{2} = \frac{4}{8}$	3.  $\frac{1}{2} = \frac{5}{10}$
---	--	---	---	--

The dashed lines show the smaller pieces laid on top.

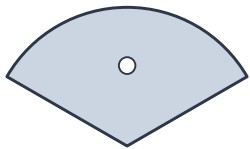
4.  $\frac{1}{3} = \frac{2}{6}$	5.  $\frac{1}{4} = \frac{2}{8}$	6.  $\frac{1}{5} = \frac{2}{10}$
7.  $\frac{2}{3} = \frac{4}{6}$	8.  $\frac{3}{4} = \frac{6}{8}$	9.  $\frac{2}{5} = \frac{4}{10}$

Montessori Fraction Circles

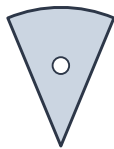
Write > or <. The more pieces in a circle, the smaller each piece.

Compare the pieces. They come from circles of the same size.

Example


 $\frac{1}{3}$

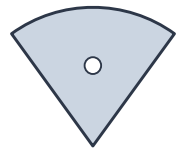
>


 $\frac{1}{8}$

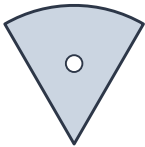
1.


 $\frac{1}{10}$

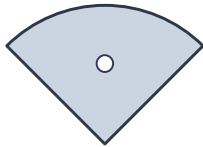
<


 $\frac{1}{5}$

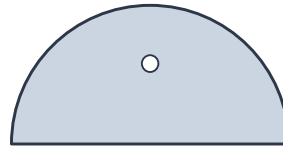
2.


 $\frac{1}{6}$

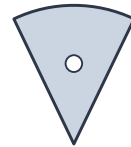
<


 $\frac{1}{4}$

3.


 $\frac{1}{2}$

>


 $\frac{1}{7}$

Now compare without the pieces.

4.

 $\frac{1}{9}$

<

 $\frac{1}{2}$

5.

 $\frac{1}{4}$

>

 $\frac{1}{10}$

6.

 $\frac{1}{7}$

>

 $\frac{1}{8}$

7.

 $\frac{1}{5}$

<

 $\frac{1}{3}$

8.

 $\frac{1}{6}$

>

 $\frac{1}{9}$

9.

 $\frac{1}{8}$

<

 $\frac{1}{4}$