

Math

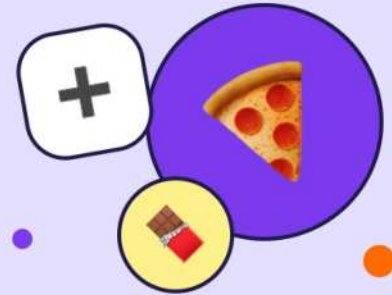
Grade 5

Pizza fractions

Add and subtract fractions with the same denominator.



I can add and subtract fractions with like denominators.



1



Name the fraction

Write the fraction of each pizza that is shaded.









2



Fill the gaps

Write the missing answer.

1. $\frac{1}{5} + \frac{2}{5} =$ _____

2. $\frac{3}{8} + \frac{4}{8} =$ _____

3. $\frac{5}{6} - \frac{2}{6} =$ _____

4. $\frac{9}{10} - \frac{4}{10} =$ _____

5. $\frac{2}{7} +$ _____ $= \frac{6}{7}$

3 Compare

Write $>$, $<$ or $=$ in each circle.

$\frac{3}{5}$



$\frac{2}{5}$

$\frac{4}{9}$



$\frac{7}{9}$

$\frac{2}{4}$



$\frac{1}{2}$

$\frac{5}{12}$



$\frac{5}{6}$

4 Pick the answer

Circle the right answer.

1. Lea eats $\frac{2}{8}$ of a pizza and Max eats $\frac{3}{8}$. How much did they eat together?

A $\frac{5}{8}$

B $\frac{5}{16}$

C $\frac{1}{8}$

2. A chocolate bar has 10 pieces. Sara eats $\frac{7}{10}$. How much is left?

A $\frac{7}{10}$

B $\frac{3}{10}$

C $\frac{3}{7}$

5 Fraction drill

Write the missing answer.

1. $\frac{2}{9} + \frac{5}{9} =$ _____

2. $\frac{1}{3} + \frac{1}{3} =$ _____

3. $\frac{7}{8} - \frac{3}{8} =$ _____

4. $\frac{6}{10} + \frac{3}{10} =$ _____

5. $\frac{11}{12} - \frac{5}{12} =$ _____

6. _____ $- \frac{1}{4} = \frac{2}{4}$

7. $\frac{3}{5} +$ _____ $= \frac{5}{5}$

6



Fraction grid

Add the fraction in each row to the fraction at the top.

+	$\frac{1}{8}$	$\frac{3}{8}$
$\frac{1}{8}$		
$\frac{2}{8}$		
$\frac{4}{8}$		

7



True or false

Circle true or false.

1. $\frac{1}{4} + \frac{1}{4} = \frac{2}{8}$

True

False

2. $\frac{3}{5} + \frac{2}{5} = 1$

True

False

3. $\frac{5}{6} - \frac{1}{6} = \frac{4}{6}$

True

False

4. $\frac{2}{3} + \frac{2}{3}$ is more than 1.

True

False

5. $\frac{7}{10} - \frac{7}{10} = 0$

True

False

6. $\frac{1}{2} + \frac{1}{3} = \frac{2}{5}$

True

False

8



Think and write

Why do we not add the denominators when we add $\frac{1}{4} + \frac{2}{4}$?

How did it go?



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Grade 5

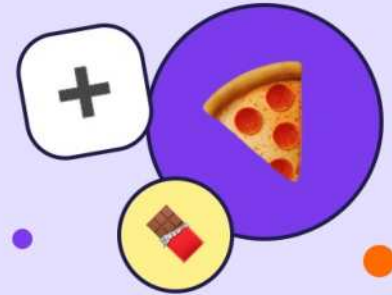
Answer key

Pizza fractions

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**Name the fraction**

Write the fraction of each pizza that is shaded.



$$\frac{5}{8}$$



$$\frac{4}{6}$$



$$\frac{3}{4}$$



$$\frac{7}{10}$$

2

**Fill the gaps**

Write the missing answer.

1. $\frac{1}{5} + \frac{2}{5} = \underline{\frac{3}{5}}$

2. $\frac{3}{8} + \frac{4}{8} = \underline{\frac{7}{8}}$

3. $\frac{5}{6} - \frac{2}{6} = \underline{\frac{3}{6}}$

4. $\frac{9}{10} - \frac{4}{10} = \underline{\frac{5}{10}}$

5. $\frac{2}{7} + \underline{\frac{4}{7}} = \frac{6}{7}$

3 Compare

Write $>$, $<$ or $=$ in each circle.

$\frac{3}{5}$

 $>$

$\frac{2}{5}$

$\frac{4}{9}$

 $<$

$\frac{7}{9}$

$\frac{2}{4}$

 $=$

$\frac{1}{2}$

$\frac{5}{12}$

 $<$

$\frac{5}{6}$

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2. $\frac{1}{3} + \frac{1}{3} = \underline{\frac{2}{3}}$

3. $\frac{7}{8} - \frac{3}{8} = \underline{\frac{4}{8}}$

4. $\frac{6}{10} + \frac{3}{10} = \underline{\frac{9}{10}}$

5. $\frac{11}{12} - \frac{5}{12} = \underline{\frac{6}{12}}$

6. $\underline{\frac{3}{4}} - \frac{1}{4} = \frac{2}{4}$

7. $\frac{3}{5} + \underline{\frac{2}{5}} = \frac{5}{5}$

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Fraction grid

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+	$\frac{1}{8}$	$\frac{3}{8}$
$\frac{1}{8}$	$\frac{2}{8}$	$\frac{4}{8}$
$\frac{2}{8}$	$\frac{3}{8}$	$\frac{5}{8}$
$\frac{4}{8}$	$\frac{5}{8}$	$\frac{7}{8}$

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