

4.MF.C.5

FRACTIONS WITH DENOMINATORS OF 10 & 100

TASK CARDS



ANSWER SHEET

Name: _____ Date: _____

Card #	Answer	Card #	Answer
1.		16.	
2.		17.	
3.		18.	
4.		19.	
5.		20.	
6.		21.	
7.		22.	

6 Equivalent Fractions

Which model shows the sum $\frac{2}{10} + \frac{3}{100}$?

a.

b.

c.

d.

15 Equivalent Fractions

What is the sum of $\frac{6}{10} + \frac{8}{10}$?

a.

b.

c.

d.

Equivalent Fractions CHALLENGE

A tank is filled with $\frac{7}{10}$ liters of oil. If the tank's capacity is $\frac{15}{100}$ liters of oil. If the tank's capacity is 15 liters, how many liters of the tank are filled?

Equivalent Fractions Denominators of 10 & 100

Mag CORE

What is $\frac{5}{10}$ as an equivalent fraction with a denominator of 100?

$\frac{100}{50}$ $\frac{5}{10}$
 $\frac{50}{100}$ $\frac{50}{10}$

PRINTABLE AND DIGITAL

- 30 PRINT-AND-GO TASK CARDS
- READY TO USE FOR CENTERS

20 Equivalent Fractions

Sam has $\frac{2}{10}$ of a cake and adds $\frac{5}{100}$ more. How much cake does she have now?

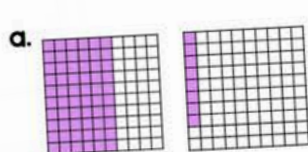
ANSWER SHEET

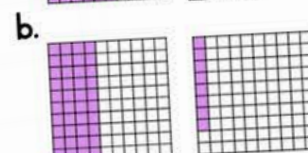
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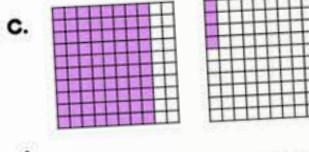
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8.		23.	
9.		24.	
10.		25.	
11.		26.	
12.		27.	
13.		28.	
14.		29.	
15.		30.	

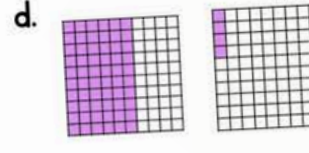
5 Equivalent Fractions

Which model shows the sum $\frac{4}{10} + \frac{8}{100}$?

a. 

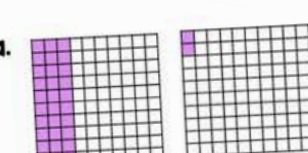
b. 

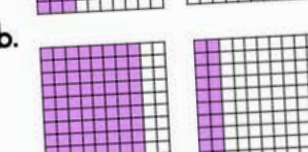
c. 

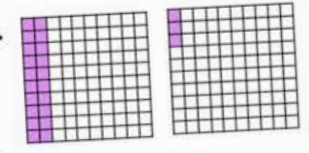
d. 

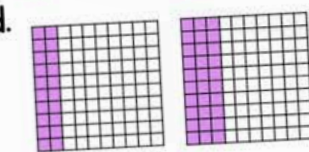
6 Equivalent Fractions

Which model shows the sum $\frac{2}{10} + \frac{3}{100}$?

a. 

b. 

c. 

d. 

7 Equivalent Fractions

What is the sum of $\frac{6}{10} + \frac{8}{100}$?

a. $\frac{68}{100}$

b. $\frac{68}{10}$

c. $\frac{6}{80}$

d. $\frac{86}{100}$

8 Equivalent Fractions

What is the sum of $\frac{7}{10} + \frac{4}{100}$?

a. $\frac{74}{10}$


b. $\frac{7}{100}$

c. $\frac{47}{100}$

d. $\frac{74}{100}$

Equivalent Fractions

Denominators of 10 & 100



Equivalent Fractions CHALLENGE

A tank is filled with $\frac{7}{10}$ liters of water and $\frac{15}{100}$ liters of oil. If the tank's capacity is 100 liters, how many liters of the tank are empty?



SELF CORRECTING, INCLUDES REPORTING CERTIFICATE

25 Equivalent Fractions

Mia painted a rectangle on her wall. She painted $\frac{7}{10}$ red and $\frac{3}{100}$ blue. What fraction of the rectangle is painted?

- a. $\frac{73}{100}$
- b. $\frac{70}{100}$
- c. $\frac{30}{100}$
- d. $\frac{7}{100}$

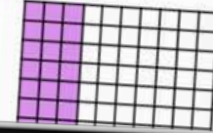
27 Equivalent Fractions

A fruit basket is $\frac{8}{10}$ apples and $\frac{2}{10}$ raspberries. What fraction of the fruit basket is apples and raspberries?

- a. $\frac{87}{100}$
- b. $\frac{8}{10}$
- c. $\frac{2}{10}$
- d. $\frac{10}{100}$

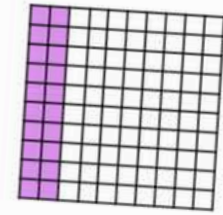
1 Equivalent Fractions

Which of the following represents $\frac{3}{10}$ as an equivalent fraction with a denominator of 100?



2 Equivalent Fractions

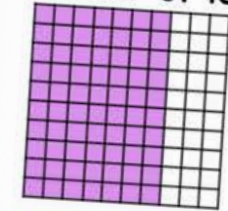
Which model shows $\frac{2}{10}$ as an equivalent fraction with a denominator of 100?



- a. $\frac{20}{100}$
- b. $\frac{2}{10}$
- c. $\frac{100}{20}$
- d. $\frac{20}{10}$

Equivalent Fractions

What is $\frac{7}{10}$ as an equivalent fraction with a denominator of 100?



- a. $\frac{70}{100}$
- b. $\frac{7}{100}$
- c. $\frac{7}{1}$
- d. $\frac{70}{100}$

10 stars, with the 4th star from the left crossed out.

INCORRECT

The correct answer is $\frac{39}{100}$.

CONTINUE



SHUFFLES CARDS, SO STUDENTS CAN PRACTICE MORE THAN ONCE

ANSWER SHEET

Name: _____

Card #	Answer	Card #
1.		
2.		
3.		
4.		

Equivalent Fractions CHALLENGE

A tank is filled with $\frac{7}{10}$ liters of $\frac{15}{100}$ liters of oil. If the tank's capacity is 100 liters, how many liters of the tank are empty?



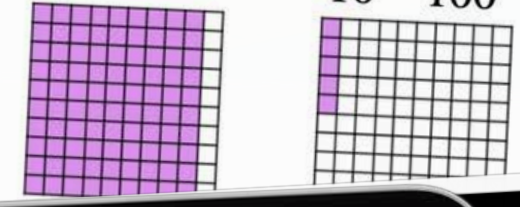
A bag contains $\frac{6}{10}$ of blue marbles and $\frac{4}{100}$ of green marbles. What fraction of the marbles are blue and green combined?

- $\frac{64}{10}$
- $\frac{60}{100}$
- $\frac{40}{100}$
- $\frac{64}{100}$



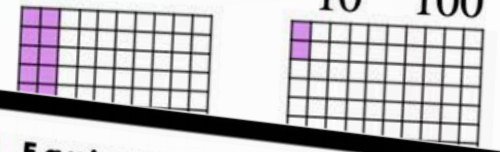
Equivalent Fractions

What is the sum of $\frac{9}{10} + \frac{5}{100}$?



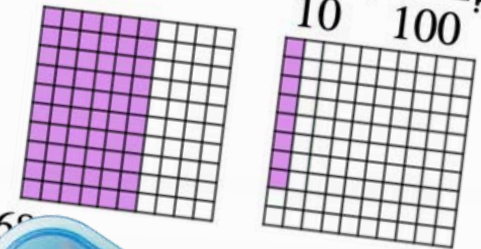
Equivalent Fractions

What is the sum of $\frac{2}{10} + \frac{2}{100}$?



Equivalent Fractions

What is the sum of $\frac{6}{10} + \frac{8}{100}$?

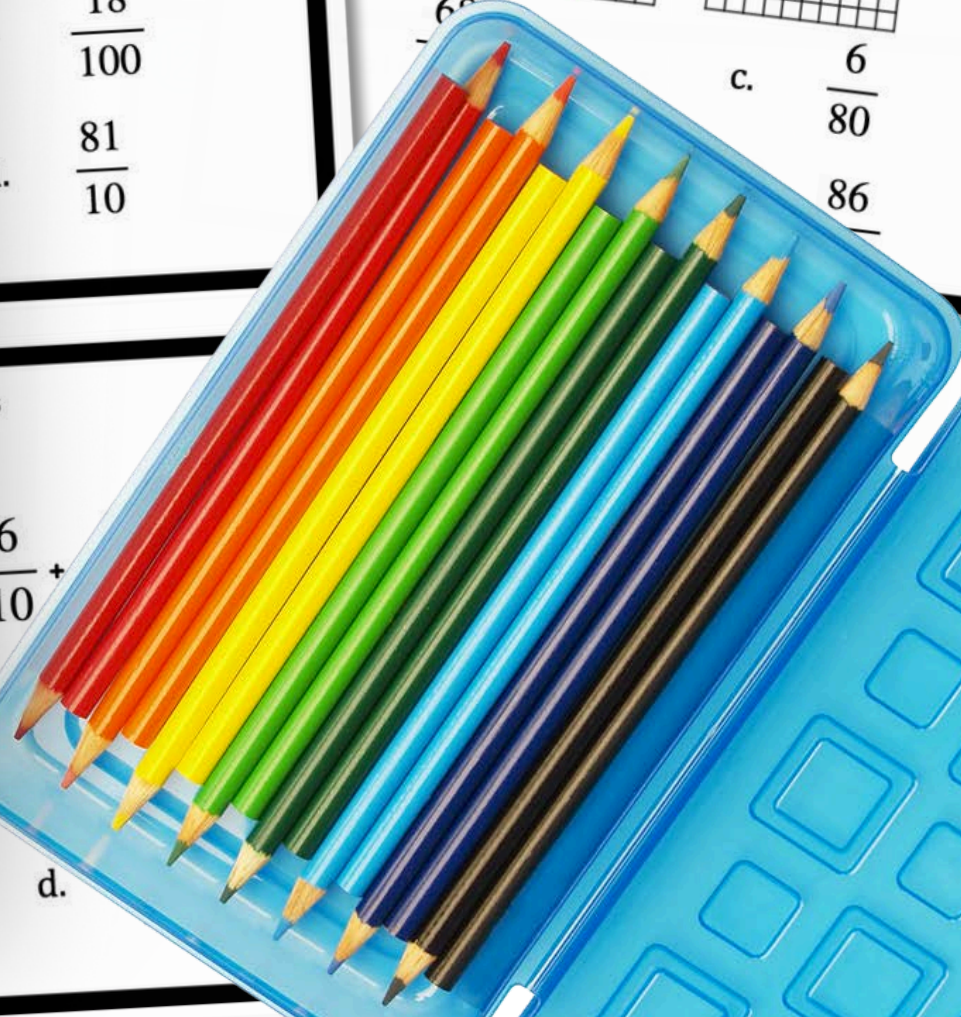


of $\frac{8}{10} + \frac{1}{100}$?

- c. $\frac{18}{100}$
- d. $\frac{81}{10}$

tions

of $\frac{6}{10} +$



STANDARDS ALIGNED

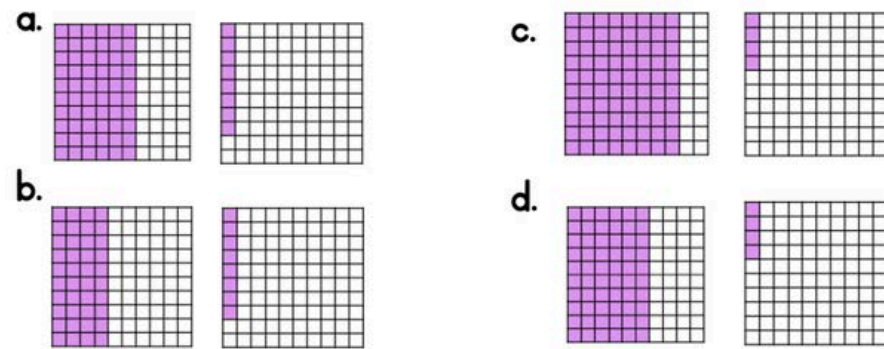
14 Equivalent Fractions

What is the sum of $\frac{7}{10} + \frac{2}{100}$?

- a. $\frac{702}{100}$ c. $\frac{72}{100}$
 b. $\frac{72}{10}$ d. $\frac{20}{70}$

5 Equivalent Fractions

Which model shows the sum $\frac{4}{10} + \frac{8}{100}$?



24 Equivalent Fractions

Jenny drank $\frac{5}{10}$ of a glass of juice and added $\frac{6}{100}$ more. What fraction of the juice did she drink in total?

- a. $\frac{56}{100}$ c. $\frac{5}{100}$
 b. $\frac{60}{100}$ d. $\frac{56}{10}$

Equivalent Fractions CHALLENGE

A tank is filled with $\frac{7}{10}$ liters of water and $\frac{15}{100}$ liters of oil. If the tank's capacity is 100 liters, how many liters of the tank are empty?

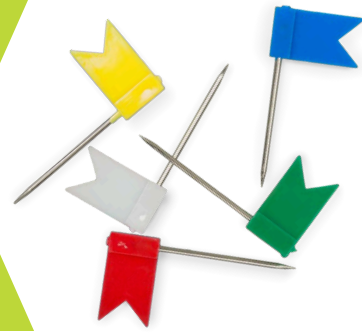
30 Equivalent Fractions

A recipe calls for $\frac{6}{10}$ of a cup of sugar and $\frac{8}{100}$ of a cup of honey. What is the total amount of sugar and honey in the recipe?

- a. $\frac{68}{10}$ d. $\frac{68}{100}$
 b. $\frac{68}{100}$



USE OVER AND OVER FOR CENTERS, GAMES, AND REVIEW



ANSWER SHEET

ANSWER SHEET

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3.		3.	
4.		4.	
5.		5.	
6.		6.	
7.		7.	

9 Equivalent Fractions

What is the sum of $\frac{9}{10} + \frac{5}{100}$?

a. $\frac{95}{100}$ c. $\frac{905}{100}$

b. $\frac{9}{100}$ d. $\frac{95}{10}$

10 Equivalent Fractions

What is the sum of $\frac{2}{10} + \frac{2}{100}$?

a. $\frac{202}{100}$ c. $\frac{2}{100}$

b. $\frac{22}{100}$ d. $\frac{22}{10}$

10 Equivalent Fractions

What is the sum of $\frac{4}{10} + \frac{3}{100}$?

a. $\frac{43}{10}$ c. $\frac{403}{10}$

b. $\frac{43}{100}$ d. $\frac{4}{30}$

12 Equivalent Fractions

What is the sum of _____?

a. $\frac{309}{100}$ d. $\frac{309}{100}$

b. $\frac{30}{100}$ c. $\frac{30}{100}$

15 Equivalent Fractions

What is the sum of $\frac{6}{10} + \frac{8}{100}$?

Equivalent Fractions CHALLENGE

A tank is filled with $\frac{7}{10}$ liters of water and its capacity is 100 liters. How many more liters are empty?

1 Equivalent Fractions

Which of the following represents $\frac{3}{10}$ as an equivalent fraction with a denominator of 100?

a. $\frac{30}{100}$ c. $\frac{30}{100}$

b. $\frac{3}{10}$ d. $\frac{3}{1}$

2 Equivalent Fractions

Which model shows $\frac{2}{10}$ as an equivalent fraction with a denominator of 100?

a. $\frac{20}{100}$ c. $\frac{100}{20}$

b. $\frac{2}{10}$ d. $\frac{2}{10}$

4 Equivalent Fractions

What is $\frac{7}{10}$ as an equivalent fraction with a denominator of 100?

a. $\frac{70}{10}$ c. $\frac{7}{1}$

b. $\frac{7}{100}$ d. $\frac{70}{100}$

29 Equivalent Fractions

Luna planted her garden with $\frac{9}{100}$ vegetables. What fraction of the garden did she plant with flowers and vegetables?

a. $\frac{49}{10}$ c. $\frac{49}{10}$

b. $\frac{40}{100}$ d. $\frac{40}{100}$

