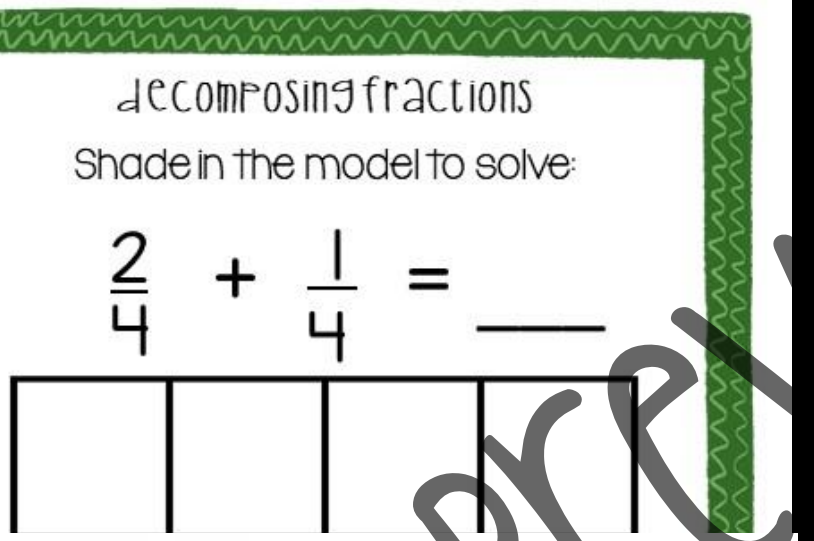
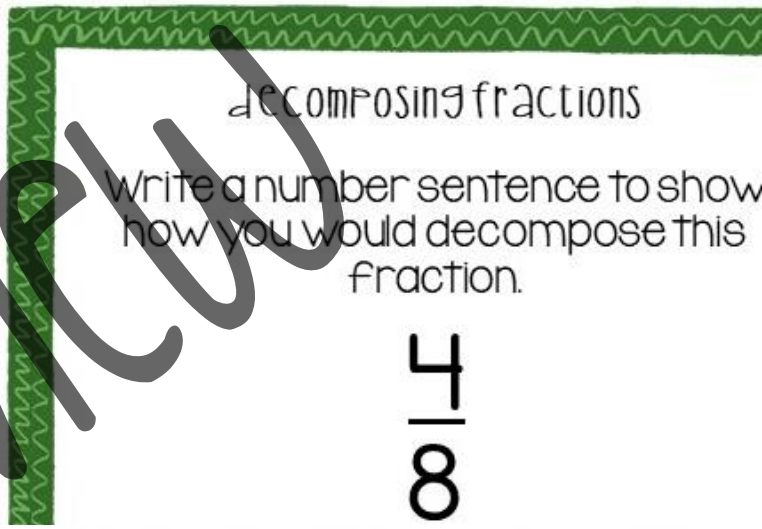
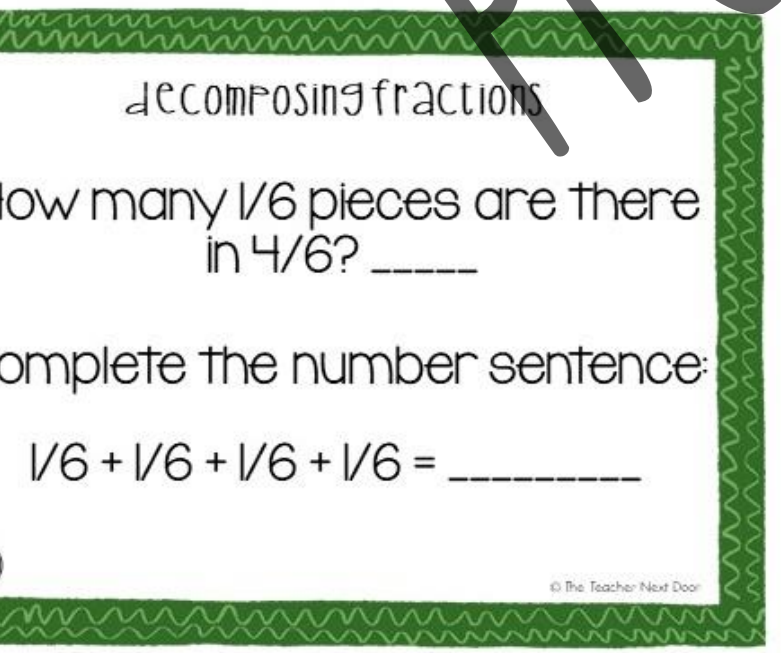
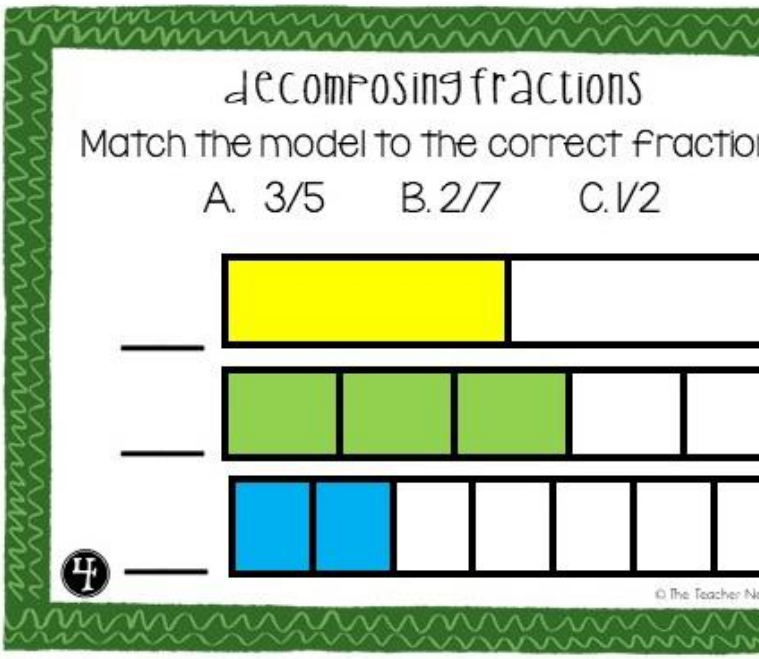
Decomposing Fractions

Math Task Cards



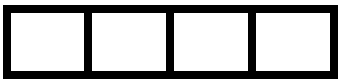
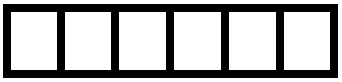
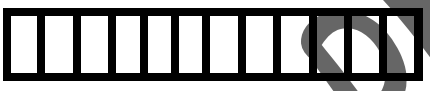
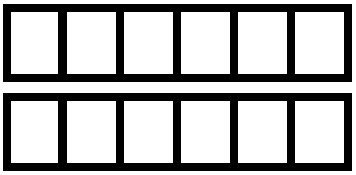
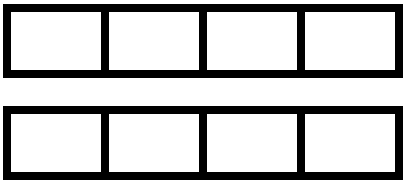


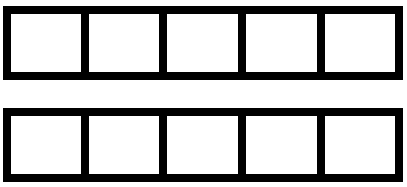
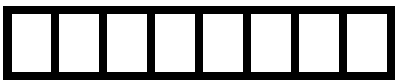




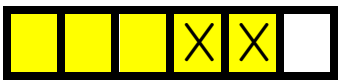
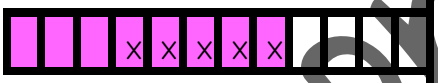
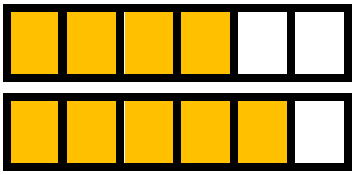
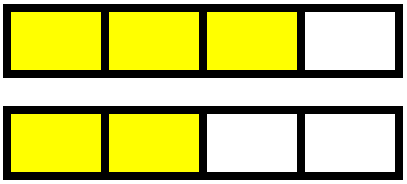
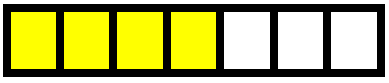
The TEACHER Next Door

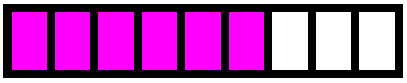
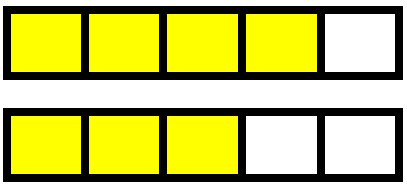
Recording Sheet Name: _____

1. 	2.	3.	4.
5. 	6.	7.	8.
9. 	10.	11.	12.
13. 	14.	15.	16.
17. 	18.	19. 	20.
21. 	22.	23. 	24.

25. 	26.	27. 	28.
29. 	30.	31. 	32.

Answer Key

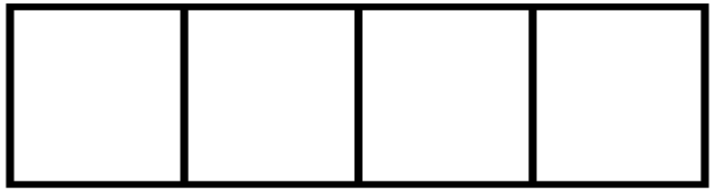
1. 3/4 	2. 1/8 + 1/8 + 1/8 + 1/8 = 4/8	3. 4 4/6	4. C A B
5. 3/6 	6. 1/5 + 1/5 + 1/5 = 3/5	7. 2 3/4	8. B A C
9. 1 	10. 1/6 + 1/6 + 1/6 + 1/6 = 4/6	11. 5 5/8	12. B C A
13. 3/12 	14. 1/10 + 1/10 + 1/10 = 3/10	15. 4 4/9	16. C A B
17. 9/6 = 1 3/6 	18. 1/3 + 1/3 = 2/3	19. 3/5 1/5 + 1/5 + 1/5 	20. B C A
21. 5/4 = 1 1/4 	22. 1/9 + 1/9 + 1/9 + 1/9 = 4/9	23. 4/7 1/7 + 1/7 + 1/7 + 1/7 	24. B C A

25. 3/10 	26. 1/7 + 1/7 + 1/7 = 3/7	27. 6/9 1/9 + 1/9 + 1/9 + 1/9 + 1/9 + 1/9 	28. B C A
29. 1 2/5 	30. 1/5 + 1/5 + 1/5 + 1/5 = 4/5	31. 5/8 1/8 + 1/8 + 1/8 + 1/8 + 1/8 	32. B A C

decomposing fractions

Shade in the model to solve:

$\frac{2}{4} + \frac{1}{4} = \_\_\_$



1

decomposing fractions

Write a number sentence to show how you would decompose this fraction.

$\frac{4}{8}$

2

decomposing fractions

How many 1/6 pieces are there in 4/6? _____

Complete the number sentence:

1/6 + 1/6 + 1/6 + 1/6 = _____

3

decomposing fractions

Match the model to the correct fraction:

A. 3/5 B. 2/7 C. 1/2

4

decomposing fractions

Shade in the model to solve:

$\frac{5}{6} + \frac{2}{6} = \_\_\_$

5

decomposing fractions

Write a number sentence to show how you would decompose this fraction.

$5\frac{3}{5}$

6

decomposing fractions

How many 1/4 pieces are there in 3/4? _____

Complete the number sentence:

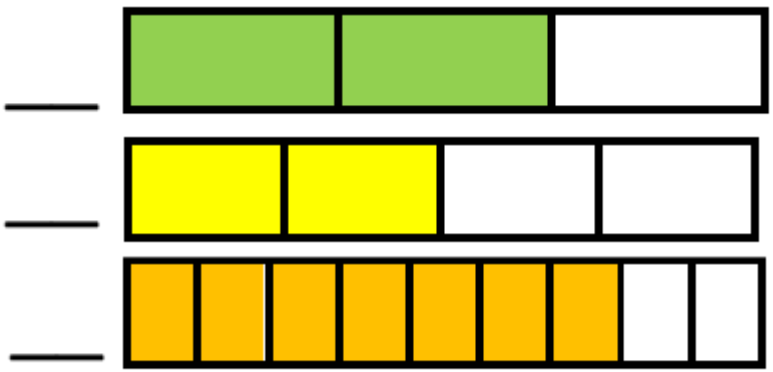
1/4 + 1/4 + 1/4 = _____

7

decomposing fractions

Match the model to the correct fraction:

A. 2/4 B. 2/3 C. 7/9



8

decomposing fractions

Shade in the model to solve:

$$\frac{1}{3} + \frac{2}{3} = \_\_\_$$

9

decomposing fractions

Write a number sentence to show how you would decompose this fraction.

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

10

decomposing fractions

How many 1/8 pieces are there in 5/8? _____

Complete the number sentence:

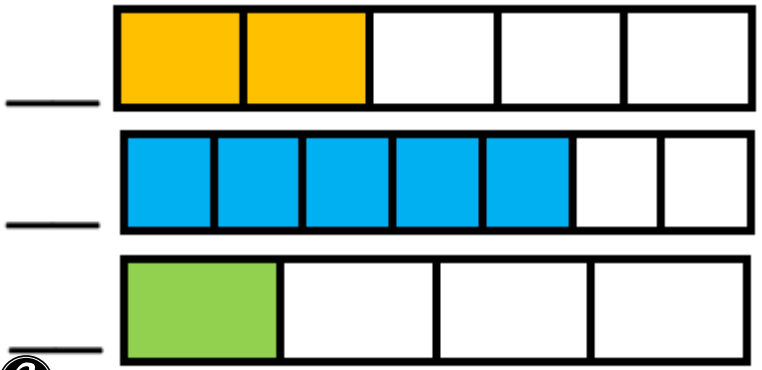
1/8 + 1/8 + 1/8 + 1/8 + 1/8 = _____

11

decomposing fractions

Match the model to the correct fraction:

A. 1/4 B. 2/5 C. 5/7



12