Task card 1 Decomposing Fractions

The bar shows $\frac{3}{5}$. How many unit fractions of $\frac{1}{5}$ add up to $\frac{3}{5}$?



Task card 2 Decomposing Fractions

$$\frac{4}{6} = \frac{3}{6} + \frac{\quad}{6}$$



Task card 3 Decomposing Fractions

Write $\frac{2}{3}$ as a sum of unit fractions.



Task card 4 Decomposing Fractions

$$\frac{3}{4} = \frac{2}{4} + \frac{\quad}{4}$$



Task card 5 Decomposing Fractions

The bar shows $\frac{4}{6}$. How many unit fractions of $\frac{1}{6}$ add up to $\frac{4}{6}$?



Task card 6 Decomposing Fractions

One way: $\frac{4}{5} = \frac{1}{5} + \frac{3}{5}$. Another way: $\frac{4}{5} = \frac{2}{5} + \frac{\quad}{5}$

Task card 7 Decomposing Fractions

$\frac{3}{5} = \frac{1}{5} + \frac{\quad}{5}$



Task card 8 Decomposing Fractions

Write $\frac{3}{6}$ as a sum of unit fractions.



Task card 9 Decomposing Fractions

The bar shows $\frac{3}{8}$. How many unit fractions of $\frac{1}{8}$ add up to $\frac{3}{8}$?



Task card 10 Decomposing Fractions

$\frac{4}{6} = \frac{\quad}{6} + \frac{1}{6}$



Task card 11 Decomposing Fractions

Write $\frac{3}{4}$ as a sum of unit fractions.



Task card 12 Decomposing Fractions

One way: $\frac{5}{6} = \frac{1}{6} + \frac{4}{6}$. Another way: $\frac{5}{6} = \frac{2}{6} + \frac{\quad}{6}$

Task card 13 Decomposing Fractions

$$\frac{4}{5} = \frac{1}{5} + \frac{\quad}{5}$$



Task card 14 Decomposing Fractions

$$\frac{5}{6} = \frac{2}{6} + \frac{1}{6} + \frac{\quad}{6}$$

Task card 15 Decomposing Fractions

One way: $\frac{4}{5} = \frac{2}{5} + \frac{2}{5}$. Another way: $\frac{4}{5} = \frac{1}{5} + \frac{\quad}{5}$

Task card 16 Decomposing Fractions

Write $\frac{2}{6}$ as a sum of unit fractions.



Task card 17 Decomposing Fractions

$$\frac{3}{5} = \frac{\quad}{5} + \frac{1}{5}$$



Task card 18 Decomposing Fractions

One way: $\frac{7}{10} = \frac{1}{10} + \frac{6}{10}$.

Another way: $\frac{7}{10} = \frac{5}{10} + \frac{\quad}{10}$

Task card 19 Decomposing Fractions

$$\frac{9}{10} = \frac{2}{10} + \frac{1}{10} + \frac{\quad}{10}$$

Task card 20 Decomposing Fractions

Write $\frac{2}{10}$ as a sum of unit fractions.



Task card 21 Decomposing Fractions

Which sum is NOT equal to $\frac{4}{6}$? A) $\frac{3}{6} + \frac{2}{6}$ B) $\frac{1}{6} + \frac{3}{6}$ C) $\frac{2}{6} + \frac{2}{6}$ D) $\frac{1}{6} + \frac{1}{6} + \frac{2}{6}$ Write A, B, C or D.

Task card 22 Decomposing Fractions

$$\frac{7}{8} = \frac{1}{8} + \frac{\quad}{8}$$



Task card 23 Decomposing Fractions

$$\frac{14}{10} = \frac{10}{10} + \frac{\quad}{10}$$

Task card 24 Decomposing Fractions

$$\frac{5}{6} = \frac{1}{6} + \frac{3}{6} + \frac{\quad}{6}$$

Decomposing Fractions Task Cards

Recording sheet · Grade 4 · Find the missing number or fraction. Keep the same denominator as the fraction you are breaking apart.

Name: _____ Date: _____

Scan to check your answers

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

Decomposing Fractions Task Cards: Answer Key

Grade 4 · Easy

The answers online

1. 3	**2.** 1	**3.** $\frac{1}{3} + \frac{1}{3}$
4. 1	**5.** 4	**6.** 2
7. 2	**8.** $\frac{1}{6} + \frac{1}{6} + \frac{1}{6}$	**9.** 3
10. 3	**11.** $\frac{1}{4} + \frac{1}{4} + \frac{1}{4}$	**12.** 3
13. 3	**14.** 2	**15.** 3
16. $\frac{1}{6} + \frac{1}{6}$	**17.** 2	**18.** 2
19. 6	**20.** $\frac{1}{10} + \frac{1}{10}$	**21.** A
22. 6	**23.** 4	**24.** 1