Task card 1 Adding Fractions with Unlike Denom...

$$\frac{2}{3} + \frac{1}{12} = ___$$

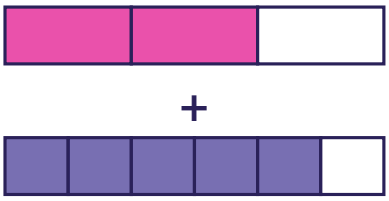
Task card 2 Adding Fractions with Unlike Denom...

$$\frac{10}{11} + \frac{7}{12} = ___$$

Task card 3 Adding Fractions with Unlike Denom...

Each bar shows one of the fractions.

$\frac{2}{3} + \frac{5}{6} = ___$



Task card 4 Adding Fractions with Unlike Denom...

What is the least common denominator (LCD) of $\frac{2}{3}$ and $\frac{5}{6}$?

Task card 5 Adding Fractions with Unlike Denom...

$$\frac{2}{5} + \frac{1}{6} = \frac{12}{30} + \frac{5}{30} =$$

$$___$$

Task card 6 Adding Fractions with Unlike Denom...

Ben says $\frac{1}{2} + \frac{11}{12} = 1\frac{5}{12}$. Is Ben right? Write yes or no.

Task card 7 Adding Fractions with Unlike Denom...

Ben walked $\frac{4}{7}$ mile to school and then $\frac{1}{8}$ mile to the library. How many miles did Ben walk in all?

Task card 8 Adding Fractions with Unlike Denom...

$$\frac{4}{7} + \underline{\quad} = 1\frac{13}{84}$$

Task card 9 Adding Fractions with Unlike Denom...

$$\frac{1}{12} + \frac{1}{3} + \frac{1}{2} = \underline{\quad}$$

Task card 10 Adding Fractions with Unlike Denom...

$$\frac{1}{2} + \frac{1}{12} + \frac{3}{8} = \underline{\quad}$$

Task card 11 Adding Fractions with Unlike Denom...

What is the least common denominator (LCD) of $\frac{7}{8}$, $\frac{1}{6}$ and $\frac{3}{4}$?

Task card 12 Adding Fractions with Unlike Denom...

$$\frac{7}{10} + \frac{1}{2} + \frac{1}{5} = \frac{7}{10} + \frac{5}{10} + \frac{2}{10} = \underline{\quad}$$

Task card 13 Adding Fractions with Unlike Denom...

Leo says $\frac{5}{6} + \frac{7}{12} + \frac{5}{8} = \frac{17}{24}$. Is Leo right? Write yes or no.

Task card 14 Adding Fractions with Unlike Denom...

A snack mix has $\frac{7}{12}$ cup of nuts, $\frac{1}{6}$ cup of raisins and $\frac{1}{2}$ cup of seeds. How many cups of snack mix is that in all?

Task card 15 Adding Fractions with Unlike Denom...

$$\frac{1}{12} + \frac{3}{4} + ___ = 1\frac{1}{6}$$

Task card 16 Adding Fractions with Unlike Denom...

$$\frac{3}{4} + \frac{6}{7} = ___$$

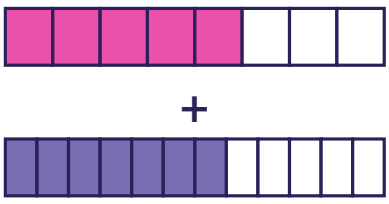
Task card 17 Adding Fractions with Unlike Denom...

$$\frac{1}{9} + \frac{4}{7} = ___$$

Task card 18 Adding Fractions with Unlike Denom...

Each bar shows one of the fractions.

$\frac{5}{8} + \frac{7}{12} = ___$



Task card 19 Adding Fractions with Unlike Denom...

What is the least common denominator (LCD) of $\frac{1}{7}$ and $\frac{1}{12}$?

Task card 20 Adding Fractions with Unlike Denom...

$$\frac{5}{12} + \frac{3}{4} = \frac{5}{12} + \frac{9}{12} = \frac{\quad}{\quad}$$

Task card 21 Adding Fractions with Unlike Denom...

Eli says $\frac{5}{8} + \frac{1}{2} = \frac{3}{4}$. Is Eli right?

Write yes or no.

Task card 22 Adding Fractions with Unlike Denom...

Leo walked $\frac{7}{10}$ mile to school and then $\frac{1}{4}$ mile to the library. How many miles did Leo walk in all?

Task card 23 Adding Fractions with Unlike Denom...

$$\frac{5}{7} + \frac{\quad}{\quad} = 1\frac{25}{84}$$

Task card 24 Adding Fractions with Unlike Denom...

$$\frac{1}{2} + \frac{7}{9} + \frac{1}{6} = \frac{\quad}{\quad}$$

Adding Fractions with Unlike Denominators Task Cards

Recording sheet · Grade 5 · Answer each question. The same kind of sum comes in different shapes. Write fractions in simplest form, as a mixed number if greater than 1.

Scan to check your answers

Name: _____ Date: _____

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

Adding Fractions with Unlike Denominators Task Cards: Answer Key

Grade 5 · Hard

The answers online

1. $\frac{3}{4}$	**2.** $1\frac{65}{132}$	**3.** $1\frac{1}{2}$
4. 6	**5.** $\frac{17}{30}$	**6.** yes
7. $\frac{39}{56}$	**8.** $\frac{7}{12}$	**9.** $\frac{11}{12}$
10. $\frac{23}{24}$	**11.** 24	**12.** $1\frac{2}{5}$
13. no	**14.** $1\frac{1}{4}$	**15.** $\frac{1}{3}$
16. $1\frac{17}{28}$	**17.** $\frac{43}{63}$	**18.** $1\frac{5}{24}$
19. 84	**20.** $1\frac{1}{6}$	**21.** no
22. $\frac{19}{20}$	**23.** $\frac{7}{12}$	**24.** $1\frac{4}{9}$