**Task card 1** Adding Mixed Numbers (Unlike Denom...

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

**Task card 2** Adding Mixed Numbers (Unlike Denom...

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

**Task card 3** Adding Mixed Numbers (Unlike Denom...

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

**Task card 4** Adding Mixed Numbers (Unlike Denom...

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

___

**Task card 5** Adding Mixed Numbers (Unlike Denom...

Add the whole numbers: 8 + 9 = 17.

Add the fractions: $\frac{1}{6} + \frac{5}{12} = \frac{7}{12}$. So $8\frac{1}{6} + 9\frac{5}{12} =$ ___

**Task card 6** Adding Mixed Numbers (Unlike Denom...

Eli says $3\frac{1}{6} + 8\frac{5}{12} = 11\frac{7}{12}$. Is Eli right? Write yes or no.

**Task card 7** Adding Mixed Numbers (Unlike Denom...

A recipe uses $1\frac{3}{10}$ cups of flour and $6\frac{2}{5}$ cups of sugar. How many cups is that in all?

**Task card 8** Adding Mixed Numbers (Unlike Denom...

$$8\frac{3}{4} + ___ = 15\frac{7}{8}$$

**Task card 9** Adding Mixed Numbers (Unlike Denom...

$$7\frac{1}{9} + 9\frac{1}{3} = ___$$

**Task card 10** Adding Mixed Numbers (Unlike Denom...

$$4\frac{1}{12} + 7\frac{1}{3} = ___$$

**Task card 11** Adding Mixed Numbers (Unlike Denom...

What is the least common denominator (LCD) of $\frac{1}{2}$ and $\frac{1}{6}$?

**Task card 12** Adding Mixed Numbers (Unlike Denom...

$$5\frac{1}{2} + 9\frac{1}{6} = 5\frac{3}{6} + 9\frac{1}{6} = ___$$

**Task card 13** Adding Mixed Numbers (Unlike Denom...

Add the whole numbers: 3 + 8 = 11.

Add the fractions: $\frac{1}{6} + \frac{1}{2} = \frac{2}{3}$. So $3\frac{1}{6} + 8\frac{1}{2} =$ ___

**Task card 14** Adding Mixed Numbers (Unlike Denom...

Eli says $2\frac{1}{4} + 3\frac{1}{12} = 5\frac{1}{3}$. Is Eli right? Write yes or no.

**Task card 15** Adding Mixed Numbers (Unlike Denom...

Leo read for $5\frac{1}{9}$ hours on Saturday and $3\frac{2}{3}$ hours on Sunday. How many hours did Leo read in all?

**Task card 16** Adding Mixed Numbers (Unlike Denom...

$2\frac{1}{2} + ___ = 10\frac{5}{8}$

**Task card 17** Adding Mixed Numbers (Unlike Denom...

$7\frac{1}{6} + 6\frac{4}{5} =$ ___

**Task card 18** Adding Mixed Numbers (Unlike Denom...

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

**Task card 19** Adding Mixed Numbers (Unlike Denom...

What is the least common denominator (LCD) of $\frac{1}{6}$ and $\frac{3}{5}$?

**Task card 20** Adding Mixed Numbers (Unlike Denom...

$$8\frac{2}{5} + 8\frac{1}{2} = 8\frac{4}{10} + 8\frac{5}{10}$$

$$= ___$$

**Task card 21** Adding Mixed Numbers (Unlike Denom...

Add the whole numbers: $8 + 1 = 9$.

Add the fractions: $\frac{2}{5} + \frac{1}{3} = \frac{11}{15}$. So $8\frac{2}{5} + 1\frac{1}{3} = ___$

**Task card 22** Adding Mixed Numbers (Unlike Denom...

Mia says $9\frac{2}{5} + 9\frac{1}{3} = 18\frac{1}{5}$. Is Mia right? Write yes or no.

**Task card 23** Adding Mixed Numbers (Unlike Denom...

A bucket holds $9\frac{1}{3}$ liters of water. Lily pours in $4\frac{1}{5}$ liters more. How many liters of water are in the bucket now?

**Task card 24** Adding Mixed Numbers (Unlike Denom...

$$6\frac{1}{5} + ___ = 9\frac{8}{15}$$

# Adding Mixed Numbers (Unlike Denominators) Task Cards

Recording sheet · Grade 5 · Answer each question. The same kind of sum comes in different shapes. Write mixed numbers in simplest form.

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 Mixed Numbers (Unlike Denominators) Task Cards: Answer Key

Grade 5 · Easy

The answers online

| | | |
|---|---|---|
| **1.** $6\frac{3}{4}$ | **2.** $8\frac{3}{4}$ | **3.** 8 |
| **4.** $9\frac{3}{8}$ | **5.** $17\frac{7}{12}$ | **6.** yes |
| **7.** $7\frac{7}{10}$ | **8.** $7\frac{1}{8}$ | **9.** $16\frac{4}{9}$ |
| **10.** $11\frac{5}{12}$ | **11.** 6 | **12.** $14\frac{2}{3}$ |
| **13.** $11\frac{2}{3}$ | **14.** yes | **15.** $8\frac{7}{9}$ |
| **16.** $8\frac{1}{8}$ | **17.** $13\frac{29}{30}$ | **18.** $7\frac{14}{15}$ |
| **19.** 30 | **20.** $16\frac{9}{10}$ | **21.** $9\frac{11}{15}$ |
| **22.** no | **23.** $13\frac{8}{15}$ | **24.** $3\frac{1}{3}$ |