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

$$8\frac{1}{6} + 4\frac{1}{4} = ___$$

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

$$2\frac{1}{10} + 9\frac{1}{4} = ___$$

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

What is the least common denominator (LCD) of $\frac{1}{6}$ and $\frac{3}{10}$?

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

$$9\frac{1}{8} + 1\frac{5}{6} = 9\frac{3}{24} + 1\frac{20}{24}$$

$$= ___$$

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

Add the whole numbers: 1 + 2 = 3.

Add the fractions: $\frac{3}{10} + \frac{1}{6} = \frac{7}{15}$. So $1\frac{3}{10} + 2\frac{1}{6} = ___$

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

Ava says $2\frac{1}{8} + 6\frac{5}{6} = 8\frac{23}{24}$. Is Ava right? Write yes or no.

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

Max walked $4\frac{1}{6}$ miles to school and then $6\frac{3}{4}$ miles to the library. How many miles did Max walk in all?

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

$$8\frac{4}{9} + ___ = 14\frac{11}{18}$$

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

$$7\frac{7}{8} + 4\frac{1}{2} = ___$$

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

$$9\frac{5}{8} + 5\frac{3}{4} = ___$$

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

What is the least common denominator (LCD) of $\frac{3}{4}$ and $\frac{1}{2}$?

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

$$8\frac{5}{6} + 1\frac{1}{3} = 8\frac{5}{6} + 1\frac{2}{6} = ___$$

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

Add the whole numbers: 9 + 1 = 10.

Add the fractions: $\frac{5}{6} + \frac{5}{12} = 1\frac{1}{4}$. So $9\frac{5}{6} + 1\frac{5}{12} =$ ___

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

Sam says $7\frac{2}{3} + 6\frac{8}{9} = 14\frac{5}{9}$. Is Sam right? Write yes or no.

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

A recipe uses $9\frac{11}{12}$ cups of flour and $1\frac{1}{3}$ cups of sugar. How many cups is that in all?

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

$$9\frac{3}{4} + ___ = 12\frac{5}{8}$$

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

$$1\frac{5}{6} + 4\frac{2}{5} = ___$$

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

$$6\frac{3}{4} + 1\frac{2}{5} = ___$$

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

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

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

$5\frac{7}{8} + 2\frac{1}{6} = 5\frac{21}{24} + 2\frac{4}{24}$

$= ___$

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

Add the whole numbers: 6 + 3 = 9.

Add the fractions: $\frac{1}{2} + \frac{3}{5} = 1\frac{1}{10}$. So $6\frac{1}{2} + 3\frac{3}{5} = ___$

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

Mia says $3\frac{4}{5} + 9\frac{1}{3} = 13\frac{2}{15}$. Is Mia right? Write yes or no.

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

Lily read for $4\frac{1}{3}$ hours on Saturday and $7\frac{3}{4}$ hours on Sunday. How many hours did Lily read in all?

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

$6\frac{4}{5} + ___ = 8\frac{11}{20}$

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 · Medium

The answers online

1. $12\frac{5}{12}$

2. $11\frac{7}{20}$

3. 30

4. $10\frac{23}{24}$

5. $3\frac{7}{15}$

6. yes

7. $10\frac{11}{12}$

8. $6\frac{1}{6}$

9. $12\frac{3}{8}$

10. $15\frac{3}{8}$

11. 4

12. $10\frac{1}{6}$

13. $11\frac{1}{4}$

14. yes

15. $11\frac{1}{4}$

16. $2\frac{7}{8}$

17. $6\frac{7}{30}$

18. $8\frac{3}{20}$

19. 30

20. $8\frac{1}{24}$

21. $10\frac{1}{10}$

22. yes

23. $12\frac{1}{12}$

24. $1\frac{3}{4}$