



Mixed Numbers

Math

Name _____ Class _____ Date _____

- 1 When a **whole number** and a _____ appear together, they are called a “**mixed number**.” Circle the **mixed number**.

$\frac{3}{15}$ 17 $4\frac{1}{2}$

- 2 When **adding mixed numbers**, add the **fractions** and reduce. Then add the **whole numbers**.

- 6 If the **denominators** are **not** the same, write equivalent fractions with a **common denominator**, add or subtract the **fractions**, then add or subtract the **whole numbers**.

What is the sum of $6\frac{2}{3} + 2\frac{2}{9}$?

$6\frac{2}{3} + 2\frac{2}{9} = 6\frac{6}{9} + 2\frac{2}{9} =$ _____

- 7 Add and reduce $2\frac{4}{7} + 1\frac{5}{7}$.



PREVIEW

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- 3 _____
 4 If the _____
 changed to mixed numbers.
 Circle the mixed number for $9/4$.

$1\frac{3}{4}$ $2\frac{1}{4}$ $4\frac{1}{7}$

- 5 Circle the mixed number for $11/5$.
- $2\frac{1}{11}$ $1\frac{1}{5}$ $2\frac{1}{5}$

- 9 Subtract the fractions.

$11\frac{5}{8} - 6\frac{1}{6} = 11\frac{15}{24} - 6\frac{4}{24} =$ _____

- 10 Add the fractions.

$5\frac{2}{7} + 8\frac{1}{3} = 5\frac{6}{21} + 8\frac{7}{21} =$ _____



Mixed Numbers - Answer Key

Math

Name _____ Class _____ Date _____

1 When a **whole number** and a **fraction** appear together, they are called a “**mixed number**.” Circle the **mixed number**.

$\frac{3}{15}$ 17 $4\frac{1}{2}$

2 When **adding mixed numbers**, add the **fractions** and reduce. Then add the **whole numbers**.

6 If the **denominators** are **not** the same, write equivalent fractions with a **common denominator**, add or subtract the **fractions**, then add or subtract the **whole numbers**.

What is the sum of $6\frac{2}{3} + 2\frac{2}{9}$?

$6\frac{2}{3} + 2\frac{2}{9} = 6\frac{6}{9} + 2\frac{2}{9} = 8\frac{8}{9}$

3

7 Add and reduce $2\frac{4}{7} + 1\frac{5}{7}$.

3



PREVIEW

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4

changed to mixed numbers.

Circle the mixed number for $9/4$.

$1\frac{3}{4}$ $2\frac{1}{4}$ $4\frac{1}{7}$

5 Circle the mixed number for $11/5$.

$2\frac{1}{11}$ $1\frac{1}{5}$ $2\frac{1}{5}$

9 Subtract the fractions.

$11\frac{5}{8} - 6\frac{1}{6} = 11\frac{15}{24} - 6\frac{4}{24} = 5\frac{11}{24}$

10 Add the fractions.

$5\frac{2}{7} + 8\frac{1}{3} = 5\frac{6}{21} + 8\frac{7}{21} = 13\frac{13}{21}$