



Mixed Numbers and Improper Fractions

Name: _____

Date: _____

Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Convert $25/6$ to a mixed number: 4 _____ $/6$.
2. Convert $29/12$ to a mixed number: 2 _____ $/12$.
3. The mixed number $3 \frac{5}{6}$ equals the improper fraction _____ $/6$.
4. The mixed number $4 \frac{7}{12}$ equals the improper fraction _____ $/12$.
5. Convert $41/12$ to a mixed number: 3 _____ $/12$.
6. Convert $17/6$ to a mixed number: 2 _____ $/6$.
7. The mixed number $5 \frac{1}{6}$ equals the improper fraction _____ $/6$.
8. The mixed number $2 \frac{11}{12}$ equals the improper fraction _____ $/12$.
9. Convert $50/12$ to a mixed number: 4 _____ $/12$.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

$1 \frac{5}{6}$	→ _____	$11/6$
$2 \frac{1}{6}$	→ _____	$13/6$
$3 \frac{1}{12}$	→ _____	$37/12$
$4 \frac{5}{12}$	→ _____	$53/12$

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Convert $25/6$ to a mixed number: 4 1 /6.
2. Convert $29/12$ to a mixed number: 2 5 /12.
3. The mixed number $3\ 5/6$ equals the improper fraction 23 /6.
4. The mixed number $4\ 7/12$ equals the improper fraction 55 /12.
5. Convert $41/12$ to a mixed number: 3 5 /12.
6. Convert $17/6$ to a mixed number: 2 5 /6.
7. The mixed number $5\ 1/6$ equals the improper fraction 31 /6.
8. The mixed number $2\ 11/12$ equals the improper fraction 35 /12.
9. Convert $50/12$ to a mixed number: 4 2 /12.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

$1\ 5/6$	→ <u>11/6</u>	$11/6$
$2\ 1/6$	→ <u>13/6</u>	$13/6$
$3\ 1/12$	→ <u>37/12</u>	$37/12$
$4\ 5/12$	→ <u>53/12</u>	$53/12$