Maths with Melissa

Converting Mixed to Improper Fractions Worksheet

Convert each mixed number below into an improper fraction. Show your working where possible.

- 1. Convert the mixed number $2\frac{3}{5}$ to an improper fraction.
- 2. Convert $4\frac{2}{7}$ to an improper fraction.
- 3. Convert $1\frac{5}{8}$ to an improper fraction.
- 4. Convert $6\frac{1}{3}$ to an improper fraction.
- 5. Convert $3\frac{7}{9}$ to an improper fraction.
- 6. Convert $5\frac{4}{11}$ to an improper fraction.
- 7. Convert $7\frac{2}{5}$ to an improper fraction.
- 8. Convert $2\frac{6}{7}$ to an improper fraction.

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Answer Key

1.
$$2\frac{3}{5} = \frac{13}{5}$$

2.
$$4\frac{2}{7} = \frac{30}{7}$$

3.
$$1\frac{5}{8} = \frac{13}{8}$$

4.
$$6\frac{1}{3} = \frac{19}{3}$$

5.
$$3\frac{7}{9} = \frac{34}{9}$$

6.
$$5\frac{4}{11} = \frac{59}{11}$$

7.
$$7\frac{2}{5} = \frac{37}{5}$$

8.
$$2\frac{6}{7} = \frac{20}{7}$$