Convert improper fractions to mixed numbers

1. Express these improper fractions as mixed numbers.

| a | $\frac{11}{4}=2 \frac{3}{4}$ |
| :--- | :--- |
| b | $\frac{9}{5}=1 \frac{4}{5}$ |
| c | $\frac{10}{3}=3 \frac{1}{3}$ |

2. Express these improper fractions as mixed numbers.

| $a$ | $\frac{19}{4}=4 \frac{3}{4}$ |
| :--- | :--- |
| $b$ | $\frac{7}{6}=1 \frac{1}{6}$ |

3. Aisha wrapped some presents that weighed $5 \frac{2}{3} \mathrm{~kg}$ altogether. Each present weighed $\frac{1}{3} \mathrm{~kg}$. How many presents did Aisha wrap?

## Aisha wrapped 17 presents.

4. Sam ran 11 laps around the school playground. Each lap was half a mile long. How far did he run in total? Express your answer as a mixed number.

## Sam ran $5 \frac{1}{2}$ laps in total.

| $\mathbf{X}$ | $\mathbf{5}$ | $\mathbf{4}$ | $\mathbf{1 2}$ | $\mathbf{1}$ | $\mathbf{1 1}$ | $\mathbf{3}$ | $\mathbf{6}$ | $\mathbf{1 0}$ | $\mathbf{2}$ | $\mathbf{9}$ | $\mathbf{7}$ | $\mathbf{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{4}$ | 20 | 16 | 48 | 4 | 44 | 12 | 24 | 40 | 8 | 36 | 28 | 32 |
| $\mathbf{1 1}$ | 55 | 44 | 132 | 11 | 121 | 33 | 66 | 110 | 22 | 99 | 77 | 88 |
| $\mathbf{3}$ | 15 | 12 | 36 | 3 | 33 | 9 | 18 | 30 | 6 | 27 | 21 | 24 |
| $\mathbf{1}$ | 5 | 4 | 12 | 1 | 11 | 3 | 6 | 10 | 2 | 9 | 7 | 8 |
| $\mathbf{9}$ | 45 | 36 | 108 | 9 | 99 | 27 | 54 | 90 | 18 | 81 | 63 | 72 |
| $\mathbf{6}$ | 30 | 24 | 72 | 6 | 66 | 18 | 36 | 60 | 12 | 54 | 42 | 48 |
| $\mathbf{2}$ | 10 | 8 | 24 | 2 | 22 | 6 | 12 | 20 | 4 | 18 | 14 | 16 |
| $\mathbf{8}$ | 40 | 32 | 96 | 8 | 88 | 24 | 48 | 80 | 16 | 72 | 48 | 64 |
| $\mathbf{7}$ | 35 | 28 | 84 | 7 | 77 | 21 | 42 | 70 | 14 | 63 | 42 | 56 |
| $\mathbf{1 0}$ | 50 | 40 | 120 | 10 | 110 | 30 | 60 | 100 | 20 | 90 | 70 | 80 |
| $\mathbf{5}$ | 25 | 20 | 60 | 5 | 55 | 15 | 30 | 50 | 10 | 45 | 35 | 40 |
| $\mathbf{1 2}$ | 60 | 48 | 144 | 12 | 132 | 36 | 72 | 120 | 24 | 108 | 84 | 96 |

