

**Q5 (Equivalent Frac/ Dec/ %) Day 51 Name:** \_\_\_\_\_

1. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **five** gaps with the correct equivalents.

<b>Fraction</b>	$\frac{1}{2}$	$\frac{1}{10}$	$\frac{1}{3}$	_____
<b>Decimal</b>	_____	0.1	0.333....	_____
<b>Percentage</b>	_____	_____	$33\frac{1}{3}\%$	25%

2. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **five** gaps with the correct equivalents.

<b>Fraction</b>	$\frac{1}{4}$	_____	_____	$\frac{3}{10}$
<b>Decimal</b>	_____	0.1	0.333....	_____
<b>Percentage</b>	_____	10%	$33\frac{1}{3}\%$	30%

3. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **five** gaps with the correct equivalents.

<b>Fraction</b>	$\frac{1}{3}$	$\frac{1}{5}$	_____	_____
<b>Decimal</b>	_____	0.2	0.7	_____
<b>Percentage</b>	_____	20%	70%	75%

4. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **five** gaps with the correct equivalents.

<b>Fraction</b>	9/10	_____	_____	_____
<b>Decimal</b>	_____	0.2	0.5	0.25
<b>Percentage</b>	90%	_____	50%	25%

5. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **seven** gaps with the correct equivalents.

<b>Fraction</b>	3/4	_____	_____	_____
<b>Decimal</b>	_____	_____	0.9	0.3
<b>Percentage</b>	_____	25%	90%	_____

6. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **eight** gaps with the correct equivalents.

<b>Fraction</b>	1/2	1/4	1/3	1/10
<b>Decimal</b>	_____	_____	_____	_____
<b>Percentage</b>	_____	_____	_____	_____

7. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **eight** gaps with the correct equivalents.

<b>Fraction</b>	_____	_____	_____	_____
<b>Decimal</b>	0.2	0.5	0.3	0.75
<b>Percentage</b>	_____	_____	_____	_____

8. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **eight** gaps with the correct equivalents.

<b>Fraction</b>	_____	_____	_____	_____
<b>Decimal</b>	_____	_____	_____	_____
<b>Percentage</b>	75%	40%	33 1/3%	90%

9. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **eight** gaps with the correct equivalents.

<b>Fraction</b>	4/5	_____	_____	_____
<b>Decimal</b>	_____	0.25	_____	0.75
<b>Percentage</b>	_____	_____	30%	_____

10. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **eight** gaps with the correct equivalents.

<b>Fraction</b>	_____	9/10	_____	_____
<b>Decimal</b>	0.666...	_____	0.8	_____
<b>Percentage</b>	_____	_____	_____	25%

11. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **eight** gaps with the correct equivalents.

<b>Fraction</b>	_____	2/3	_____	_____
<b>Decimal</b>	0.5	_____	_____	0.2
<b>Percentage</b>	_____	_____	90%	_____

12. Look at the table of equivalent fractions, decimals and percentages below. Fill in the **eight** gaps with the correct equivalents.

<b>Fraction</b>	$\frac{1}{2}$	$\frac{3}{5}$	$\frac{2}{3}$	$\frac{3}{4}$
<b>Decimal</b>	_____	_____	_____	_____
<b>Percentage</b>	_____	_____	_____	_____

**Answers**

- 1. 0.5, 50%, 10%,  $\frac{1}{4}$ , 0.25**
- 2. 0.25, 25%,  $\frac{1}{10}$ ,  $\frac{1}{3}$ , 0.3**
- 3. 0.333..., 33  $\frac{1}{3}$ %,  $\frac{7}{10}$ ,  $\frac{3}{4}$ , 0.75**
- 4. 0.9,  $\frac{1}{5}$  or  $\frac{2}{10}$ , 20%,  $\frac{1}{2}$ ,  $\frac{1}{4}$**
- 5. 0.75, 75%,  $\frac{1}{4}$ , 0.25,  $\frac{9}{10}$ ,  $\frac{3}{10}$ , 30%**
- 6. 0.5, 50%, 0.25, 25%, 0.333..., 33  $\frac{1}{3}$ %, 0.1, 10%**
- 7.  $\frac{1}{5}$  or  $\frac{2}{10}$ , 20%,  $\frac{1}{2}$ , 50%,  $\frac{3}{10}$ , 30%,  $\frac{3}{4}$ , 75%**
- 8.  $\frac{3}{4}$ , 0.75,  $\frac{2}{5}$  or  $\frac{4}{10}$ , 0.4,  $\frac{1}{3}$ , 0.333...,  $\frac{9}{10}$ , 0.9**
- 9. 0.8, 80%,  $\frac{1}{4}$ , 25%,  $\frac{3}{10}$ , 0.3,  $\frac{3}{4}$ , 75%**
- 10.  $\frac{2}{3}$ , 66.666...%, 0.9, 90%,  $\frac{4}{5}$  or  $\frac{8}{10}$ , 80%,  $\frac{1}{4}$ , 0.25**
- 11.  $\frac{1}{2}$ , 50%, 0.666..., 66.666...%,  $\frac{9}{10}$ , 0.9,  $\frac{1}{5}$  or  $\frac{2}{10}$ , 20%**
- 12. 0.5, 50%, 0.6, 60%, 0.666..., 66.666...%, 0.75, 75%**