$$\frac{9}{40} = 9 \times 2\frac{1}{2}\% = 22\frac{1}{2}\%$$

$$\frac{1}{16} = 6\frac{1}{4}\%$$

$$\frac{11}{40} = 27\frac{1}{2}\%$$

$$\frac{7}{16} = 43\frac{3}{4}\%$$

$$\frac{21}{40} = 52\frac{1}{2}\%$$

$$4\% = \frac{1}{25}$$

$$8\% = \frac{2}{25}$$

$$36\% = \frac{9}{25}$$

$$12\% = \frac{3}{25}$$

$$52\% = \frac{13}{25}$$

$$16\% = \frac{4}{25}$$

$$76\% = \frac{19}{25}$$

$$24\% = \frac{6}{25}$$

$$84\% = \frac{21}{25}$$

$$5\% = \frac{1}{20}$$

$$15\% = \frac{3}{20}$$

$$65\% = \frac{13}{20}$$

$$35\% = \frac{7}{20}$$

$$85\% = \frac{17}{20}$$

$$45\% = \frac{9}{20}$$

$$95\% = \frac{19}{20}$$

$$55\% = \frac{11}{20}$$

$$4\% = \frac{1}{25} \qquad 5\% = \frac{1}{20}$$

$$64\% = \frac{16}{25}$$

$$92\% = \frac{23}{25}$$

$$56\% = \frac{14}{25}$$

$$68\% = \frac{17}{25}$$

$$28\% = \frac{7}{25}$$

$$32\% = \frac{8}{25}$$

$$48\% = \frac{12}{25}$$

$$25\% = \frac{1}{4}$$

$$75\% = \frac{15}{20}$$

$$35\% = \frac{7}{20}$$

$$45\% = \frac{9}{20}$$

$$90\% = \frac{18}{20}$$

$$100\% = 1$$

$$200\% = 2 \qquad 600\% = 6$$

$$300\% = 3 \qquad 700\% = 7$$

$$400\% = 4 \qquad 800\% = 8$$

$$500\% = 5 \qquad 900\% = 9$$

PERCENTAGE to FRACTION CONVERSION

1. **205% = ?**

$$205\% = 200\% + 5\%$$
$$= 2 + \frac{1}{20}$$
$$= \frac{41}{20}$$

2. **225% = ?**

$$225\% = 200\% + 25\%$$
$$= 2 + \frac{1}{4}$$
$$= \frac{9}{4}$$

3. **260% = ?**

$$260\% = 200\% + 60\%$$
$$= 2 + \frac{3}{5}$$
$$= \frac{13}{5}$$

4. **315% = ?**

$$315\% = 300\% + 15\%$$
$$= 3 + \frac{3}{20}$$
$$= \frac{63}{20}$$

5. **445% = ?**

$$445\% = 400\% + 45\%$$
$$= 4 + \frac{9}{20}$$
$$= \frac{89}{20}$$

6. **550% = ?**

$$550\% = 500\% + 50\%$$
$$= 5 + \frac{1}{2}$$
$$= \frac{11}{2}$$

7. **410% = ?**

$$410\% = 400\% + 10\%$$
$$= 4 + \frac{1}{10}$$
$$= \frac{41}{10}$$

8. **508% = ?**

$$508\% = 500\% + 8\%$$
$$= 5 + \frac{2}{25}$$
$$= \frac{127}{25}$$

9. **470% = ?**

$$470\% = 400\% + 70\%$$
$$= 4 + \frac{7}{10}$$
$$= \frac{47}{10}$$

10. **625% = ?**

$$625\% = 600\% + 25\%$$
$$= 6 + \frac{1}{4}$$
$$= \frac{25}{4}$$

11. **660% = ?**

$$660\% = 600\% + 60\%$$
$$= 6 + \frac{3}{5}$$
$$= \frac{33}{5}$$

12. **875% = ?**

$$875\% = 800\% + 75\%$$
$$= 8 + \frac{3}{4}$$
$$= \frac{35}{4}$$

13. **955% = ?**

$955\% = 900\% + 55\%$

$\quad = 9 + \dfrac{11}{20}$

$\quad = \dfrac{191}{20}$

14. **824% = ?**

$824\% = 800\% + 24\%$

$\quad = 8 + \dfrac{6}{25}$

$\quad = \dfrac{206}{25}$

$\quad 20 \times \dfrac{1}{2} = 10$

$\quad 20 \times \dfrac{1}{4} = 5$

$\quad 5\% = \dfrac{1}{20}$

$\quad \downarrow \times\dfrac{1}{2}$

$\quad 2.5\% = \dfrac{1}{40}$

$\quad \downarrow \times\dfrac{1}{2}$

$\quad 1.25\% = \dfrac{1}{80}$

$\quad 15\% = \dfrac{3}{20}$

$\quad \downarrow \times\dfrac{1}{2}$

$\quad 7.5\% = 5\% + 2\dfrac{1}{2}\%$

$\quad = \dfrac{1}{20} + \dfrac{1}{40}$

$\quad = \dfrac{3}{40}$