

A (Sight).

1. Read the following decimals as rates per cent. :—

$\cdot 75$ $\cdot 8$ $\cdot 605$ $\cdot 003$ $1\cdot 45$ $\cdot 015$ $\cdot 335$
 $\cdot 06$ $\cdot 6$ $\cdot 081$ $\cdot 004$ $1\cdot 3$ $2\cdot 25$ $2\cdot 445$ $244\frac{1}{2}\%$

2. Find the decimal and per cent. equivalent to :—

$\frac{1}{8}$ $\frac{1}{10}$ $\frac{1}{4}$ $\frac{1}{12}$ $\frac{1}{8}$ $\frac{1}{11}$ $\frac{1}{3}$ $\frac{2}{7}$ $\frac{7}{100}$ $\frac{1}{8}$
 $\frac{3}{4}$ $\frac{7}{8}$ $\frac{2}{3}$ $\frac{7}{20}$ $\frac{7}{50}$ $\frac{2}{5}$ $\frac{7}{25}$ $\frac{1}{10}$ $\frac{1}{12}$ $2\frac{1}{10}\%$

3. Find the per cent. equivalent to 7 in every hundred; 1 in every hundred; 3 in 20; 5 in 8; 7 in 50; 75 in 1000; 225 men out of every thousand; 2 in a dozen; nine in a score; 12 in a gross.

4. Find the fractions (in lowest terms) and decimals equivalent to :—

50% 25% 5% 4% $33\frac{1}{3}\%$ $12\frac{1}{2}\%$ $8\frac{1}{3}\%$
 45% $66\frac{2}{3}\%$ $11\frac{1}{3}\%$ $14\frac{2}{7}\%$ 175% 325% $137\frac{1}{2}\%$

5. What per cent. is :—

13 cents of \$1? 800 lbs. of a ton? 9 in. of a yd.?
 $3\frac{1}{2}$ dys. of 1 wk.? 89 lbs. of 1 cwt.? $\frac{1}{2}$ doz. of a score?
 1 qt. of 1 pk.? 1d. of 1s.? 30 min. of 5 hrs.?
 1 pt. of 1 qt.? 1 cwt. of 1 ton? 1 pt. of 1 gal.?

B (Sight).

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|--------------------------------|----------------------------------|---------------------------|
| 1. $\frac{1}{2}$ of 850 = 425 | $\cdot 5$ of 86 | 50% of 124. |
| 2. $\frac{1}{3}$ of 396 | $\cdot 33\frac{1}{3}$ of 240 | $33\frac{1}{3}\%$ of 333. |
| 3. $\frac{1}{10}$ of 550 | $\cdot 1$ of 384 | 10% of 175. |
| 4. $\frac{3}{4}$ of 30 | $\cdot 75$ of 20 | 75% of 50. |
| 5. $1\frac{1}{4}$ times 16 | $1\cdot 25$ times \$40 | 125% of 60. |
| 6. $2\frac{1}{2}$ times \$1.20 | $2\cdot 5$ times \$6 | 250% of 100. |
| 7. $\frac{1}{2000}$ of 1000 | $\cdot 005$ of 400 | $\frac{1}{2}\%$ of 600. |
| 8. $\frac{1}{5000}$ of 2000 | $\cdot 002$ of 500 | $\frac{1}{5}\%$ of 200. |
| 9. $\frac{1}{18}$ of \$4.80 | $\cdot 0625$ of 32 $\frac{1}{4}$ | $6\frac{1}{4}\%$ of 80. |
| 10. $\frac{3}{8}$ of 40 | $\cdot 375$ of 64 | $37\frac{1}{2}\%$ of 100. |

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$\frac{3}{8}$

$\frac{5}{8}$

$\frac{7}{8}$

$\frac{1}{10}$

$\frac{1}{12}$

$\frac{1}{6}$

$\frac{1}{6}$