

# Exercise 10 B(F)

Divide

1. 0.406 by 29

$$A - \frac{406}{1000} \div \frac{29}{1} = \frac{406}{1000} \times \frac{1}{29} = \frac{14}{1000} = 0.014$$

2. ~~24.9~~ 24.9 by 300

$$A - \frac{249}{10} \div \frac{300}{1} = \frac{249}{10} \times \frac{1}{300} = \frac{83}{1000} = 0.083$$

3. 147.2 by 230

$$A - \frac{1472}{10} \div \frac{230}{1} = \frac{1472}{10} \times \frac{1}{230} = \frac{736}{115}$$

4. 650.3 by 7000

$$A - \frac{6503}{10} \div \frac{7000}{1} = \frac{6503}{10} \times \frac{1}{7000} =$$

5. 17.4 by 2000

$$A - \frac{174}{10} \div \frac{2000}{1} = \frac{174}{10} \times \frac{1}{2000} = \frac{87}{10000} = 0.0087$$

6. 108.8 by 8000

$$A - \frac{1088}{10} \div \frac{8000}{1} = \frac{1088}{10} \times \frac{1}{8000} = \frac{63}{10000} = 0.0063$$

7.  $0.8432 \text{ by } 0.8$

$$\begin{array}{r} 104 \\ 2\cancel{1}8 \\ \hline 4216 \end{array}$$

A.  $\frac{8432}{10000} \div \frac{8}{10} = \frac{8432}{10000} \times \frac{10}{8} = \frac{104}{1000} = 0.104$

$$\begin{array}{r} 8432 \\ \hline 10000 \\ \hline 1000 \end{array}$$

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8.  $316.96 \text{ by } 0.028$

$$\begin{array}{r} 3712 \\ \hline 7424 \\ \hline 15848 \end{array}$$

A.  $\frac{31696}{100} \div \frac{28}{1000} = \frac{31696}{100} \times \frac{1000}{28} = \frac{39000}{700} = 0.00290000$

$$\begin{array}{r} 31696 \\ \hline 100 \end{array}$$

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