HOLD YOUR BREATH!

Can you imagine doing a complicated routine underwater, in perfect timing with other athletes for $3\frac{1}{2}$ minutes, while holding your breath for most of the time? Synchronized swimmers do just that. In this Olympic sport, swimmers spend 60% of the routine time underwater. They must do difficult, synchronized movements, and touching the bottom or side of the pool is not allowed!

In each row of these problems, one problem is not synchronized with the others! The answers to all the problems in each row are the same— except for one. Find the different answer in each row, and write that answer on the swim cap of the swimmer at the end of the row.

> **Olympic Fact**
>
> 7 Synchronized swimming used to be called water ballet. The U.S. team won the gold in this event at the 1996 Olympics.
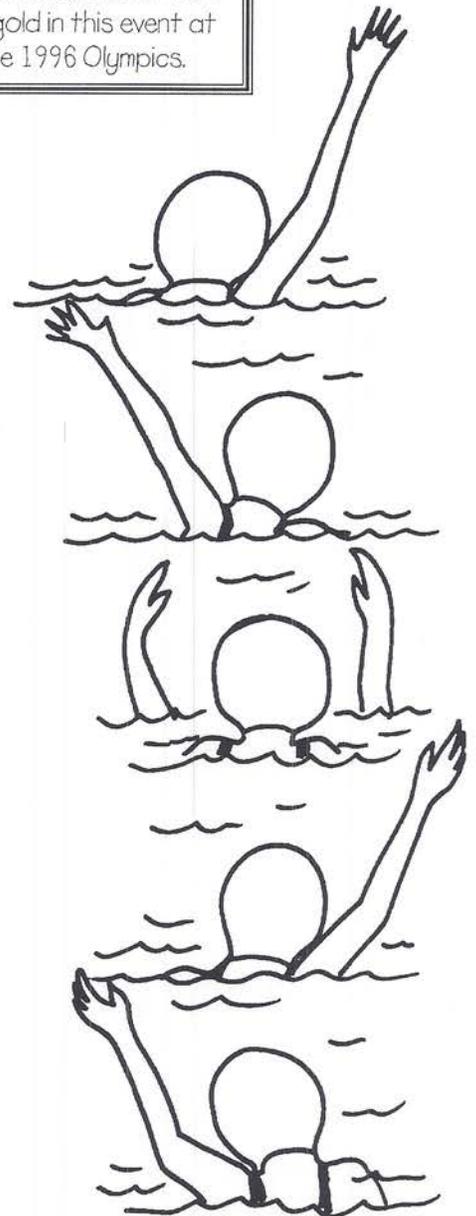
1. $2\overline{)400}$ | $\begin{array}{r} 40 \\ \times\ 5 \\ \hline \end{array}$ | $\begin{array}{r} 1400 \\ -\ 1200 \\ \hline \end{array}$ | $\begin{array}{r} 197 \\ +\ \ \ 4 \\ \hline \end{array}$ | $\begin{array}{r} 1654 \\ -1454 \\ \hline \end{array}$

2. $\begin{array}{r} 88 \\ \times\ \ 9 \\ \hline \end{array}$ | $\begin{array}{r} 655 \\ +\ 137 \\ \hline \end{array}$ | $\begin{array}{r} 1000 \\ -\ 205 \\ \hline \end{array}$ | $5\overline{)3960}$ | $1584 \div 2$

3. $\begin{array}{r} 99 \\ +\ 45 \\ \hline \end{array}$ | $3\overline{)288}$ | $\begin{array}{r} 4791 \\ -\ 4647 \\ \hline \end{array}$ | $5\overline{)720}$ | $\begin{array}{r} 36 \\ \times\ \ 4 \\ \hline \end{array}$

4. $6\overline{)3036}$ | $\begin{array}{r} 894 \\ -\ 388 \\ \hline \end{array}$ | $\begin{array}{r} 311 \\ +\ 195 \\ \hline \end{array}$ | $\begin{array}{r} 98 \\ \times\ \ 6 \\ \hline \end{array}$ | $\begin{array}{r} 2000 \\ -\ 1494 \\ \hline \end{array}$

5. $\begin{array}{r} 6670 \\ -\ 6000 \\ \hline \end{array}$ | $2\overline{)1340}$ | $\begin{array}{r} 1200 \\ -\ 530 \\ \hline \end{array}$ | $\begin{array}{r} 210 \\ \times\ \ 3 \\ \hline \end{array}$ | $\begin{array}{r} 158 \\ 111 \\ +401 \\ \hline \end{array}$

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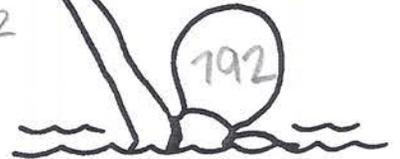
Olympic Fact

Synchronized swimming used to be called water ballet. The U.S. team won the gold in this event at the 1996 Olympics.

1.
$$2\overline{)400} = 200$$
$$\begin{array}{r} 40 \\ \times\ 5 \\ \hline 200 \end{array}$$
$$\begin{array}{r} 1400 \\ -1200 \\ \hline 200 \end{array}$$
$$\begin{array}{r} 197 \\ +\ \ 4 \\ \hline 201 \end{array}$$
$$\begin{array}{r} 1654 \\ -1454 \\ \hline 200 \end{array}$$

(201)
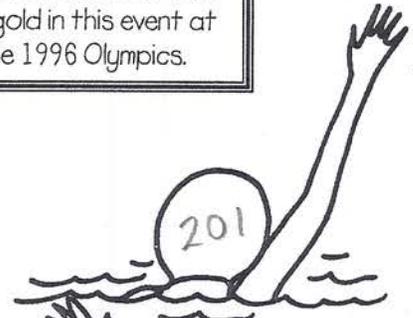
2.
$$\begin{array}{r} 88 \\ \times\ 9 \\ \hline 792 \end{array}$$
$$\begin{array}{r} 655 \\ +\ 137 \\ \hline 792 \end{array}$$
$$\begin{array}{r} 1000 \\ -\ 205 \\ \hline 795 \end{array}$$
$$5\overline{)3960} = 792$$
$$1584 \div 2 = 792$$

(792)

3.
$$\begin{array}{r} 99 \\ +\ 45 \\ \hline 144 \end{array}$$
$$3\overline{)288} = 96$$
$$\begin{array}{r} 4791 \\ -4647 \\ \hline 144 \end{array}$$
$$5\overline{)720} = 144$$
$$\begin{array}{r} 36 \\ \times\ 4 \\ \hline 144 \end{array}$$

(96)

4.
$$6\overline{)3036} = 506$$
$$\begin{array}{r} 894 \\ -\ 388 \\ \hline 506 \end{array}$$
$$\begin{array}{r} 311 \\ +\ 195 \\ \hline 506 \end{array}$$
$$\begin{array}{r} 98 \\ \times\ 6 \\ \hline 588 \end{array}$$
$$\begin{array}{r} 2000 \\ -\ 1494 \\ \hline 506 \end{array}$$

(588)

5.
$$\begin{array}{r} 6670 \\ -\ 6000 \\ \hline 670 \end{array}$$
$$2\overline{)1340} = 670$$
$$\begin{array}{r} 1200 \\ -\ 530 \\ \hline 670 \end{array}$$
$$\begin{array}{r} 210 \\ \times\ 3 \\ \hline 630 \end{array}$$
$$\begin{array}{r} 158 \\ 111 \\ +401 \\ \hline 670 \end{array}$$

(630)