

Lucky Numbers

Solve the proportion in the center of the four-leaf clover.
Circle the correct solution.

1.

$n = 32$ $n = 16$
 $\frac{5}{8} = \frac{15}{n}$
 $n = 24$ $n = 18$

2.

$n = 39$ $n = 10$
 $\frac{n}{40} = \frac{1}{2}$
 $n = 30$ $n = 20$

3.

$n = 12$ $n = 27$
 $\frac{2}{3} = \frac{n}{18}$
 $n = 15$ $n = 17$

4.

$n = 9$ $n = 24$
 $\frac{6}{n} = \frac{1}{4}$
 $n = 12$ $n = 18$

5.

$n = 40$ $n = 60$
 $\frac{7}{10} = \frac{42}{n}$
 $n = 45$ $n = 50$

6.

$n = 11$ $n = 8$
 $\frac{n}{12} = \frac{15}{18}$
 $n = 10$ $n = 9$

7.

$n = 4$ $n = 1$
 $\frac{15}{20} = \frac{n}{4}$
 $n = 3$ $n = 2$

8.

$n = 9$ $n = 6$
 $\frac{1}{n} = \frac{8}{72}$
 $n = 8$ $n = 7$

9.

$n = 30$ $n = 24$
 $\frac{16}{20} = \frac{20}{n}$
 $n = 28$ $n = 25$