

Card C Answers

1 Flowers to Weeds

$$\begin{array}{ccc} 9 & : & 2 \\ \downarrow \times 4 & & \downarrow \times 4 \\ 36 & : & 8 \end{array}$$

Yes, the ratios
are equivalent

4 12 out of 20
12 makes 8 misses

Makes to Misses

$$\begin{array}{ccc} 12 & : & 8 \\ 4 & : & 3 \end{array}$$

$$\begin{array}{r} 8 \cdot 4 \\ \hline 32 \end{array}$$

$$\begin{array}{r} 12 \cdot 3 \\ \hline 36 \end{array}$$

No, ratios are
not equivalent

Card C Answers

2

Questions Right to Total Questions

$$\begin{array}{ccc} 10 & : & 16 \\ 25 & : & 80 \end{array}$$

$$\begin{array}{r} 25 \cdot 16 \\ \hline 400 \end{array}$$

$$\begin{array}{r} 10 \cdot 80 \\ \hline 800 \end{array}$$

No, the ratios
are not equivalent

3

Flower Arrangements to Roses

$$\begin{array}{ccc} 12 & : & 5 \\ \downarrow \times 7 & & \downarrow \text{NOT } \times 7 \\ 84 & : & 36 \end{array}$$

No, the ratios are
not equivalent