

Page 48: 1-23 odd (skip 11)

$$\begin{array}{r} 1.) \quad \overset{1}{3}\overset{1}{9}\overset{1}{6}3 \\ + 2379 \\ \hline (6,342) \end{array}$$

11.) skip

$$\begin{array}{r} 13.) \quad 46 \\ \quad \quad \overset{1}{2}\overset{1}{2}3 \\ \quad \quad \boxed{2 \cdot 23} \end{array}$$

$$\begin{array}{r} 3.) \quad \overset{1}{1}\overset{2}{8}4 \\ \times 26 \\ \hline 1104 \\ + 3680 \\ \hline (4,784) \end{array}$$

$$\begin{array}{r} 15.) \quad 2 \overline{) 24 \quad 54} \\ \quad \quad 3 \overline{) 12 \quad 27} \\ \quad \quad \quad 4 \quad 9 \end{array}$$

$$5.) \quad 2^3 = 2 \cdot 2 \cdot 2 = (8)$$

$$\text{GCF} = 2 \cdot 3 = (6)$$

$$7.) \quad 5^4 = \frac{5 \cdot 5 \cdot 5 \cdot 5}{25 \cdot 25}$$

$$\begin{array}{r} \overset{1}{2} \\ 25 \\ \times 25 \\ \hline 125 \\ + 500 \\ \hline (625) \end{array}$$

$$\begin{array}{l} 9.) \quad 5 + 2^3 \div 4 - 2 \\ \quad \quad 5 + 8 \div 4 - 2 \\ \quad \quad 5 + 2 - 2 \\ \quad \quad 7 - 2 \\ \quad \quad (5) \end{array}$$

$$\begin{array}{r} 17.) \quad 13 \overline{) 52 \quad 65} \\ \quad \quad \quad 4 \quad 5 \\ \quad \quad \quad (GCF = 13) \end{array}$$



$$19.) \quad 7 \overline{) 14 \quad 21}$$

$$\quad \quad 2 \quad 3$$

$$\text{LCM} = 7 \cdot 2 \cdot 3$$

$$\quad \quad 7 \cdot 6$$

$$\quad \quad (42)$$

$$21.) \quad 13 \overline{) 26 \quad 39}$$

$$\quad \quad 2 \quad 3$$

$$\text{LCM} = 13 \cdot 2 \cdot 3$$

$$\quad \quad 13 \cdot 6$$

$$\quad \quad (78)$$

$$23.) \quad 4 \overline{) 16 \quad 20 \quad 24}$$

$$\quad \quad 4 \quad 5 \quad 6$$

(4 bracelets)