

平方根 簡単にする・かけ算・わり算（20問） 版Jの答え

※ 答えの $\sqrt{\quad}$ の中に、4・9・25 などの平方数が残っていないかを見てください。

$$\begin{aligned}(1) \sqrt{6} \div \sqrt{2} \\ = \sqrt{3}\end{aligned}$$

$$\begin{aligned}(2) \sqrt{10} \div \sqrt{2} \\ = \sqrt{5}\end{aligned}$$

$$\begin{aligned}(3) \sqrt{50} \\ = 5\sqrt{2}\end{aligned}$$

$$\begin{aligned}(4) \sqrt{6} \div \sqrt{3} \\ = \sqrt{2}\end{aligned}$$

$$\begin{aligned}(5) \sqrt{48} \\ = 4\sqrt{3}\end{aligned}$$

$$\begin{aligned}(6) \sqrt{42} \div \sqrt{6} \\ = \sqrt{7}\end{aligned}$$

$$\begin{aligned}(7) 3\sqrt{5} \times \sqrt{10} \\ = 15\sqrt{2}\end{aligned}$$

$$\begin{aligned}(8) \sqrt{7} \times \sqrt{10} \\ = \sqrt{70}\end{aligned}$$

$$\begin{aligned}(9) \sqrt{96} \\ = 4\sqrt{6}\end{aligned}$$

$$\begin{aligned}(10) \sqrt{2} \times \sqrt{3} \\ = \sqrt{6}\end{aligned}$$

$$\begin{aligned}(11) 2\sqrt{2} \times \sqrt{7} \\ = 2\sqrt{14}\end{aligned}$$

$$\begin{aligned}(12) \sqrt{24} \\ = 2\sqrt{6}\end{aligned}$$

$$\begin{aligned}(13) \sqrt{42} \div \sqrt{7} \\ = \sqrt{6}\end{aligned}$$

$$\begin{aligned}(14) 3\sqrt{10} \times \sqrt{2} \\ = 6\sqrt{5}\end{aligned}$$

$$\begin{aligned}(15) 2\sqrt{3} \times \sqrt{2} \\ = 2\sqrt{6}\end{aligned}$$

$$\begin{aligned}(16) \sqrt{10} \times \sqrt{7} \\ = \sqrt{70}\end{aligned}$$

$$\begin{aligned}(17) \sqrt{75} \\ = 5\sqrt{3}\end{aligned}$$

$$\begin{aligned}(18) \sqrt{54} \\ = 3\sqrt{6}\end{aligned}$$

$$\begin{aligned}(19) \sqrt{28} \\ = 2\sqrt{7}\end{aligned}$$

$$\begin{aligned}(20) \sqrt{8} \\ = 2\sqrt{2}\end{aligned}$$