

めあて

はじめた時間 :

□ 次の計算をなさい。

$$(1) \sqrt{24} - \sqrt{6} \times \frac{6}{\sqrt{6}} = 2\sqrt{6} - \sqrt{6} \times \frac{6\sqrt{6}}{6} = 2\sqrt{6} - 6 = -6 + 2\sqrt{6}$$

$$\begin{array}{r} 2 \overline{) 24} \\ \underline{22} \\ 22 \\ \underline{22} \\ 0 \end{array}$$

$$(2) \sqrt{2}(\sqrt{5} + \sqrt{75}) = \sqrt{2}(\sqrt{5} + 5\sqrt{3}) = \sqrt{10} + 5\sqrt{6} = 5\sqrt{6} + \sqrt{10}$$

$$\begin{array}{r} 5 \overline{) 75} \\ \underline{50} \\ 25 \\ \underline{25} \\ 0 \end{array}$$

$$(3) (2\sqrt{2} - 4\sqrt{8}) \div \sqrt{2} = (2\sqrt{2} - 8\sqrt{2}) \div \sqrt{2} = (-6\sqrt{2}) \times \frac{1}{\sqrt{2}} = -6$$

$$\begin{array}{r} 2 \overline{) 28} \\ \underline{24} \\ 4 \\ \underline{4} \\ 0 \end{array}$$

ふりかえり

おえた時間 :