

反射テスト 丸一算 02

1. $\boxed{1}$ を求めよ. (S 級 45 秒, A 級 1 分 20 秒, B 級 2 分, C 級 3 分)

(1) $\boxed{3} + 29 = \boxed{7} + 5$

(2) $\boxed{0.7} + 12 = \boxed{0.1} + 21$

(3) $118 - \boxed{8} = 154 - \boxed{11}$

(4) $52 - \boxed{1} = 28 + \boxed{\frac{1}{3}}$

2. $\boxed{1}$ を求めよ. (S 級 45 秒, A 級 1 分 20 秒, B 級 2 分, C 級 3 分)

$$(1) \quad \boxed{2} + 30 = \boxed{8} + 6$$

$$(2) \quad \boxed{1.2} + 15 = \boxed{0.7} + 24$$

$$(3) \quad 160 - \boxed{12} = 112 - \boxed{4}$$

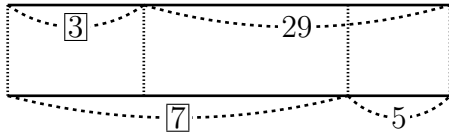
$$(4) \quad 82 - \boxed{\frac{1}{3}} = 22 + \boxed{\frac{1}{2}}$$

反射テスト 丸一算 02 解答解説

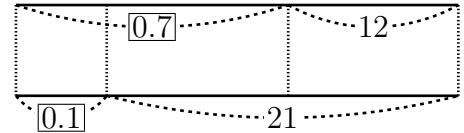
1. $\boxed{1}$ を求めよ. (S 級 45 秒, A 級 1 分 20 秒, B 級 2 分, C 級 3 分)

★ $\boxed{\quad}$ が 2 つ $\Rightarrow$ 線分図

(1) $\boxed{3} + 29 = \boxed{7} + 5$



(2) $\boxed{0.7} + 12 = \boxed{0.1} + 21$



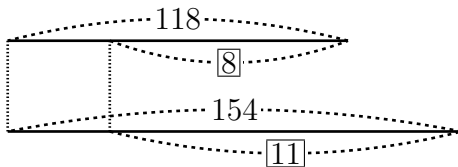
★ 2 本線は差

$$\begin{aligned}\boxed{7} - \boxed{3} &= 29 - 5 \\ \boxed{4} &= 24 \\ \boxed{1} &= 24 \div 4 \\ \boxed{1} &= 6 \quad \cdots \text{答え}\end{aligned}$$

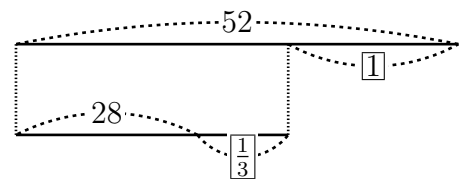
★ 2 本線は差

$$\begin{aligned}\boxed{0.7} - \boxed{0.1} &= 21 - 12 \\ \boxed{0.6} &= 9 \\ \boxed{1} &= 9 \div 0.6 \\ \boxed{1} &= 15 \quad \cdots \text{答え}\end{aligned}$$

(3) $118 - \boxed{8} = 154 - \boxed{11}$



(4) $52 - \boxed{1} = 28 + \boxed{\frac{1}{3}}$



★ 2 本線は差

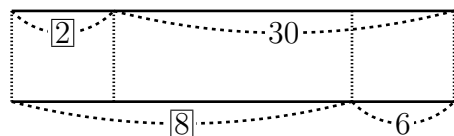
$$\begin{aligned}\boxed{11} - \boxed{8} &= 154 - 118 \\ \boxed{3} &= 36 \\ \boxed{1} &= 36 \div 3 \\ \boxed{1} &= 12 \quad \cdots \text{答え}\end{aligned}$$

★ 2 本線は差

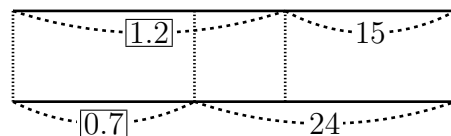
$$\begin{aligned}\boxed{1} + \boxed{\frac{1}{3}} &= 52 - 28 \\ \boxed{\frac{4}{3}} &= 24 \\ \boxed{1} &= 24 \div \frac{4}{3} \\ \boxed{1} &= 24 \times \frac{3}{4} \\ \boxed{1} &= 18 \quad \cdots \text{答え}\end{aligned}$$

2. $\boxed{1}$ を求めよ. (S 級 45 秒, A 級 1 分 20 秒, B 級 2 分, C 級 3 分)

(1) $\boxed{2} + 30 = \boxed{8} + 6$



(2) $\boxed{1.2} + 15 = \boxed{0.7} + 24$



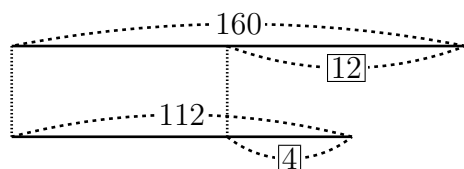
★ 2 本線は差

$$\begin{aligned}\boxed{8} - \boxed{2} &= 30 - 6 \\ \boxed{6} &= 24 \\ \boxed{1} &= 24 \div 6 \\ \boxed{1} &= 4 \quad \cdots \text{答え}\end{aligned}$$

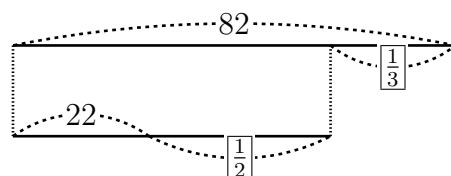
★ 2 本線は差

$$\begin{aligned}\boxed{1.2} - \boxed{0.7} &= 24 - 15 \\ \boxed{0.5} &= 9 \\ \boxed{1} &= 9 \div 0.5 \\ \boxed{1} &= 18 \quad \cdots \text{答え}\end{aligned}$$

(3) $160 - \boxed{12} = 112 - \boxed{4}$



(4) $82 - \boxed{\frac{1}{3}} = 22 + \boxed{\frac{1}{2}}$



★ 2 本線は差

$$\begin{aligned}\boxed{12} - \boxed{4} &= 160 - 112 \\ \boxed{8} &= 48 \\ \boxed{1} &= 48 \div 8 \\ \boxed{1} &= 6 \quad \cdots \text{答え}\end{aligned}$$

★ 2 本線は差

$$\begin{aligned}\boxed{\frac{1}{3}} + \boxed{\frac{1}{2}} &= 82 - 22 \\ \boxed{\frac{5}{6}} &= 60 \\ \boxed{1} &= 60 \div \frac{5}{6} \\ \boxed{1} &= 60 \times \frac{6}{5} \\ \boxed{1} &= 72 \quad \cdots \text{答え}\end{aligned}$$