

2分以内

$$3.5 - (1\frac{3}{7} - \square) \div 1\frac{4}{7} = 3.1$$

$$3.5 - \boxed{} = 3.1$$

$$\boxed{} = 3.5 - 3.1 = 0.4$$

$$(1\frac{3}{7} - \square) \div 1\frac{4}{7} = 0.4$$

$$1\frac{3}{7} - \square = 0.4 \times 1\frac{4}{7}$$

$$= \frac{2}{5} \times \frac{11}{7}$$

$$= \frac{22}{35}$$

$$1\frac{3}{7} - \square = \frac{22}{35}$$

$$\square = 1\frac{3}{7} - \frac{22}{35} \longrightarrow = \frac{10}{7} - \frac{22}{35} = \frac{50-22}{35} = \frac{28}{35} = \frac{4}{5}$$

$$= \frac{4}{5}$$

$$\boxed{\frac{4}{5}}$$