



〈解説〉

$$(1) \quad \frac{8}{9} \div \frac{3}{11}$$

$$= \frac{8}{9} \times \frac{11}{3}$$

$$= 3\frac{7}{27} \quad \text{あまりは} \quad \frac{3}{11} \text{の} \frac{7}{27} \text{倍なので}$$

$$= \frac{3}{11} \times \frac{7}{27} = \frac{7}{99} \dots\dots (\text{答})$$

$$(2) \quad \text{与式} = \frac{1}{14} \times 2\frac{11}{17} - \frac{1}{14} \times \frac{24}{13} + \frac{1}{14} \times \frac{10}{11} + \frac{1}{13} \times \frac{12}{7}$$

$$= \frac{1}{14} \times \left(2 + \frac{121+170}{17 \times 11} \right)$$

$$= \frac{1}{14} \times \frac{665}{187}$$

$$= \frac{1}{2} \times \frac{95}{187}$$

$$= \frac{95}{374} \dots\dots (\text{答})$$