

Fr., 09.10.2020

1. Schularaufgabe 28.10.

2. Schularaufgabe 20.1.

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$$1a) 7:2 = \frac{7}{2}$$

$$d) 24:48 = \frac{24}{48} = \frac{6}{12} = \frac{1}{2}$$

$$h) \frac{16}{128} = \frac{4}{32} = \frac{1}{8}$$

$$i) \frac{24:6}{156:6} = \frac{4:2}{26:2} = \frac{2}{13}$$

$$j) 28:7 = \frac{28}{7} = \frac{4}{1} = 4$$

$$k) \frac{85}{10} = \frac{17}{2}$$

$$l) 513:45 = \frac{513:9}{45:9} = \frac{57}{5}$$

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S. 16 (2)

$$\frac{9}{4}$$

a)  $\frac{9}{4}$  — Zähler = Dividend  
= 9 : 4  
— Nenner = Divisor

$$\frac{9 \cdot 2}{\dots} = \frac{18}{\dots} = 18:8$$

$$\frac{4 \cdot 2}{8} = 18 : 8$$

$$b) \frac{9 \cdot 4}{4 \cdot 4} = \frac{36}{16}$$

$$c) \frac{9}{4} = \frac{36}{16}$$

$$\begin{aligned} 3a) \quad \frac{5}{12} \text{ h} &= \frac{5 \cdot 60 : 6}{12 : 6} \text{ min} = \frac{5 \cdot 10 : 2}{2 : 2} \text{ min} \\ &= \frac{5 \cdot 5}{1} \text{ min} \\ &= 25 \text{ min} \end{aligned}$$

Hausaufgabe

S. 16 | 3b, c, e