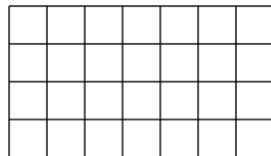
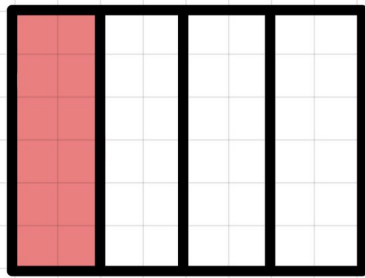


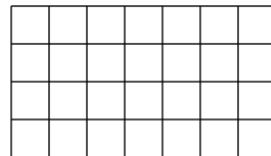
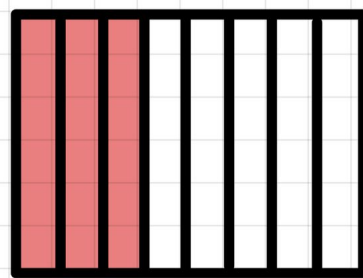
① Wie heißt der Bruch? Schreibe den Bruch auf.

/ 2

a)



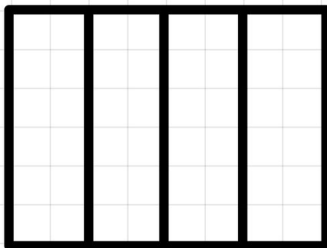
b)



② Zeichne den Bruch in den Kreis ein.

/ 2

a)



$$\frac{3}{4}$$

b)



$$\frac{5}{8}$$

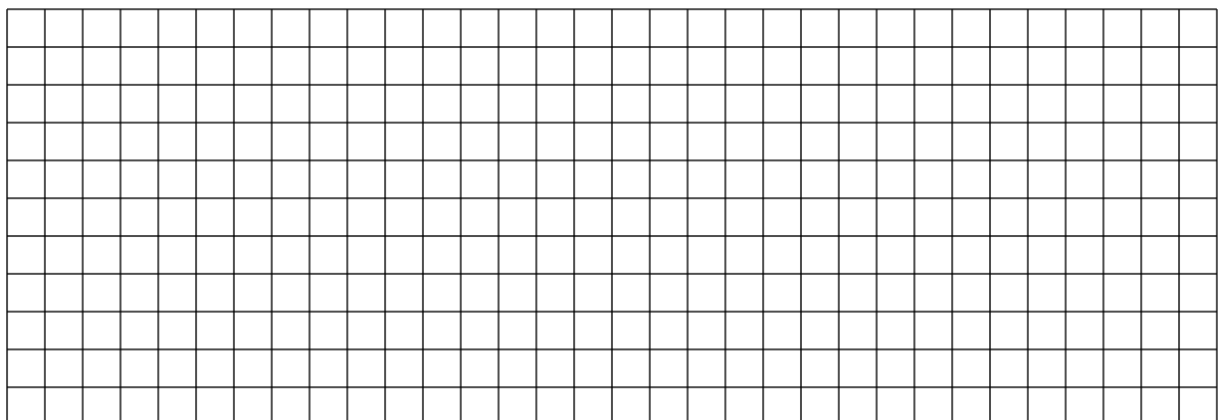
③ Schreibe als unechter Bruch.

/ 3

a) $3\frac{1}{3}$

b) $7\frac{3}{5}$

c) $1\frac{5}{12}$



1 / 3

c) $\frac{17}{4}$

[illegible]

1 / 3

A full page of blank graph paper with a uniform grid of small squares. The grid consists of 20 columns and 20 rows, creating a total of 400 squares. The lines are thin and black, set against a white background. There are no margins or additional markings on the page.

⑥ Berechne die Brüche.

/ 6

a) $\frac{7}{10} + \frac{3}{5}$

b) $\frac{1}{18} + \frac{3}{6}$

c) $\frac{7}{9} - \frac{2}{3}$

d) $\frac{3}{4} - \frac{3}{5}$

e) $7\frac{3}{7} - \frac{2}{7}$

f) $2\frac{3}{15} + 1\frac{2}{5}$

⑦ Erweitere den Bruch mit 5.

/ 2

a) $\frac{1}{7}$

b) $\frac{5}{9}$

⑧ Kürze den Bruch mit 6.

/ 2

a) $\frac{18}{30}$

b) $\frac{42}{60}$

⑨ Berechne den Bruchteil.

/ 6

a) $\frac{4}{8}$ von 80 kg

b) $\frac{1}{9}$ von 27 km

c) $\frac{7}{15}$ von 15 t

d) $\frac{1}{2}$ von $\frac{3}{7}$

⑩ Berechne die Brüche.

/ 6

a) $\frac{3}{5} \cdot \frac{3}{7} =$

b) $\frac{7}{36} \cdot \frac{6}{14} =$

c) $\frac{5}{8} : \frac{10}{16} =$

d) $\frac{5}{6} : \frac{10}{11} =$

e) $\frac{13}{100} : \frac{26}{50} =$

f) $\frac{5}{7} : 5 =$

⑪ Noah kocht Tomatensuppe für 2 Personen.
Er braucht:

1 / 4

$\frac{1}{3}l$ Gemüsebrühe

$1\frac{1}{2}kg$ Tomaten

 $\frac{1}{2}kg$ Zwiebel

Berechne die Zutaten für 6 Personen.

(Denk an die Rechnung und den Antwortsatz)

A full-page sheet of white graph paper with a light gray grid. The grid consists of small squares, approximately 10 units wide by 10 units high. There are no margins or additional markings on the page.

⑫ Ordnungspunkte

1 / 3

- Bleistift zum Zeichnen
- Füller zum Schreiben
- Sauberes Arbeiten

Notenspiegel						
Note	1	2	3	4	5	6
Punkte	38 - 42	31,5 - 37,5	25 - 31	19 - 24,5	8,5 - 18,5	0 - 8

Punkte: / 42	Note	Unterschrift
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