

1 REGN UT:

a) $3 + 4 =$

b) $2 + 5 =$

c) $6 + 1 =$

d) $5 + 3 =$

e) $4 + 2 =$

f) $8 - 3 =$

g) $6 - 4 =$

h) $9 - 7 =$

i) $5 - 2 =$

j) $7 - 4 =$

2 REGN UT:

$$\begin{array}{r} \text{a)} \quad 2 \\ + 5 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{b)} \quad 3 \\ + 4 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{c)} \quad 4 \\ + 2 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{d)} \quad 9 \\ + 6 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{e)} \quad 4 \\ + 7 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{f)} \quad 5 \\ + 7 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{g)} \quad 8 \\ - 7 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{h)} \quad 7 \\ - 3 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{i)} \quad 15 \\ - 4 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{j)} \quad 10 \\ - 6 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{k)} \quad 12 \\ + 5 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{l)} \quad 7 \\ + 11 \\ \hline = \end{array}$$

3 REGN UT:

$$\begin{array}{r} \text{a)} \quad 16 \\ + \quad 5 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{b)} \quad 7 \\ + \quad 12 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{c)} \quad 17 \\ - \quad 8 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{d)} \quad 13 \\ - \quad 3 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{f)} \quad 13 \\ - \quad 7 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{g)} \quad 14 \\ - \quad 8 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{h)} \quad 23 \\ - \quad 7 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{i)} \quad 32 \\ + \quad 8 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{j)} \quad 34 \\ + \quad 9 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{k)} \quad 27 \\ - \quad 7 \\ \hline = \end{array}$$

4 REGN UT:

$$\begin{array}{r} \text{a)} \quad 12 \\ + 17 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{b)} \quad 23 \\ + 52 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{c)} \quad 27 \\ - 13 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{d)} \quad 41 \\ - 25 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{e)} \quad 62 \\ - 47 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{f)} \quad 85 \\ - 54 \\ \hline = \end{array}$$

$$\text{g)} \quad 26 + 5 =$$

$$\text{h)} \quad 52 - 8 =$$

$$\text{i)} \quad 103 + 2 =$$

$$\text{j)} \quad 221 + 8 =$$

$$\text{k)} \quad 547 - 5 =$$

$$\text{l)} \quad 639 - 30 =$$

$$\text{m)} \quad 823 + 17 =$$

$$\text{n)} \quad 734 - 54 =$$

5 Finn tallet som mangler

a) $2 + \underline{\quad} = 5$

b) $3 + \underline{\quad} = 7$

d) $5 + \underline{\quad} = 12$

e) $\underline{\quad} + 4 = 9$

f) $\underline{\quad} + 7 = 15$

g) $7 - \underline{\quad} = 2$

h) $12 - \underline{\quad} = 6$

i) $\underline{\quad} - 5 = 5$

j) $100 - \underline{\quad} = 30$

k) $33 - \underline{\quad} = 20$

6 REGN UT:

$$\begin{array}{r} \text{a)} \quad 204 \\ + \quad 43 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{b)} \quad 147 \\ + \quad 259 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{c)} \quad 328 \\ + \quad 12 \\ + \quad 237 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{d)} \quad 19,6 \\ + \quad 23,5 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{e)} \quad 287 \\ - \quad 143 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{f)} \quad 542 \\ - \quad 317 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{g)} \quad 326 \\ - \quad 134 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{h)} \quad 743 \\ - \quad 265 \\ \hline = \end{array}$$

$$\begin{array}{r} \text{i)} \quad 10,7 \\ - \quad 2,9 \\ \hline = \end{array}$$

$$\text{j)} \quad 3,72 - 2,4 =$$

$$\text{k)} \quad 4 + 3,2 + 0,43 + 2,7 =$$

$$\text{l)} \quad 5 + 1,75 - 2,3 =$$

7

a) $3 \cdot 2 =$

b) $4 \cdot 3 =$

c) $7 \cdot 5 =$

d) $6 \cdot 8 =$

e) $12 \cdot 3 =$

f) $11 \cdot 7 =$

g) $21 \cdot 6 =$

h) $79 \cdot 7 =$

i) $34 \cdot 16 =$

j) $79 \cdot 39 =$

k) $27 \cdot 65 =$

l) $24 \cdot 100 =$

8

a) $300 \cdot 27 =$

b) $12,7 \cdot 10 =$

c) $2,01 \cdot 3 =$

d) $30,3 \cdot 100 =$

e) $13,04 \cdot 3 =$

f) $27,3 \cdot 6,5 =$

g) $24,1 \cdot 0,9 =$

h) $19,0 \cdot 1,08 =$

9

a) $6 : 2 =$

b) $9 : 3 =$

c) $15 : 3 =$

d) $24 : 4 =$

e) $72 : 8 =$

f) $96 : 8 =$

g) $108 : 12 =$

h) $182 : 13 =$

i) $195 : 10 =$

j) $27,6 : 3 =$

k) $155,8 : 9 =$

l) $3786 : 100 =$

m) $34,5 : 1,5 =$

n) $172,5 : 2,3 =$

o) $42,7 : 0,1 =$

p) $0,3 : 0,01 =$

10

a) $\frac{1}{4} + \frac{1}{4} =$

b) $\frac{2}{7} + \frac{3}{7} =$

c) $\frac{1}{2} + \frac{1}{2} =$

d) $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$

e) $\frac{2}{5} + \frac{2}{5} + \frac{2}{5} =$

Omgjøring til blandet tall:

Eksempel: $1) \frac{4}{2} = 2$

$2) \frac{8}{3} = 2\frac{2}{3}$

f) $\frac{15}{5} =$

g) $\frac{23}{4} =$

h) $\frac{46}{5} =$

i) $\frac{122}{11} =$

j) $\frac{67}{8} =$

k) $\frac{165}{15} =$

Omgjøring fra blandet tall : Eksempel: $2\frac{3}{5} = \frac{(2 \cdot 5) + 3}{5} = \frac{10 + 3}{5} = \frac{13}{5}$

l) $5\frac{4}{7} =$

m) $3\frac{2}{9} =$

Regn ut:

n) $\frac{1}{3} + \frac{1}{4} =$

o) $\frac{2}{5} + \frac{1}{2} =$

11

11.1) $a + a =$

11.2) $a + 2 a =$

11.3) $a + 4a + 3a =$

11.4) $2a + 5a + 3a =$

11.5) $a + 2b + 3a + b =$

11.6) $2(a + 3) =$

11.7) $(a + 2b) \cdot 2 =$

11.8) $(a + 2) \cdot a =$

11.9) $2a (a + b) =$

11.10) $(a + 2)(a + 3) =$

11.11) $(x + y)^2 =$

Løs opp og trekk sammen:

11.12) $(2a - 3b) + (3a + 5b) =$

11.13) $(3a - b) - (a - 3b) =$

11.14) $(5a - b + 2c) - (2a - 2b + c) =$

12

Løs likningene:

12.1) $x + 3 = 8$

12.2) $3x + 2 = 20$

12.3) $x - 2 = 16$

12.4) $3x - 15 = 45$

12.5) $2x - 3 = 12 - x$

12.6) $2(x + 4) = 16$

12.7) $3(x - 2) = 6(x - 3)$

12.8) $4(5 - x) = 2(x + 4)$