

DOELWIT: Vermenigvuldig 2-syferheelgetalle met 2-syferheelgetalle.

HULPBRONNE: Skryfpapier; Skryfbehoeftes; Internet

LES:

1. Hoofreken:

Geen sakrekenaar!



Doen die volgende somme (mondelings/skriftelik).

$3 \times 5 =$	$4 \times 8 =$	$6 \times 9 =$	$1 \times 5 =$
$10 \times 10 =$	$6 \times 5 =$	$1 \times 10 =$	$24 \div 6 =$
$2 \times 7 =$	$3 \times 6 =$	$40 \div 10 =$	$8 \times 4 =$
$84 \div 12 =$	$12 \times 10 =$	$84 \div 7 =$	$10 \div 5 =$
$3 \times 6 =$	$1 \times 6 =$	$5 \times 12 =$	$70 \div 7 =$

2. Aktiwiteite:

2.1. Klik op die onderstaande webskakel om na die volgende video te kyk.



Vermenigvuldig 'n 2-syferheelgetal met 'n 2-syferheelgetal:

<https://www.youtube.com/watch?v=yiM-pBpds04>

2.2. Bereken die antwoorde van die onderstaande somme. Toon alle bewerkings en stappe.

a) 15×13	b) 23×38	c) 61×25	d) 84×27
e) 72×19	f) 36×54	g) 47×61	h) 59×82

ANTWOORDE:

1. Hoofreken:

$3 \times 5 = 15$	$4 \times 8 = 32$	$6 \times 9 = 54$	$1 \times 5 = 5$
$10 \times 10 = 100$	$6 \times 5 = 30$	$1 \times 10 = 10$	$24 \div 6 = 4$
$2 \times 7 = 14$	$3 \times 6 = 18$	$40 \div 10 = 4$	$8 \times 4 = 32$
$84 \div 12 = 7$	$12 \times 10 = 120$	$84 \div 7 = 12$	$10 \div 5 = 2$
$3 \times 6 = 18$	$1 \times 6 = 6$	$5 \times 12 = 60$	$70 \div 7 = 10$

2. Aktiwiteite:

2.2. a) $\begin{array}{r} \overset{1}{15} \\ \times \underset{13}{13} \\ \hline 45 \\ + 150 \\ \hline 195 \end{array}$	b) $\begin{array}{r} \overset{2}{23} \\ \times \underset{38}{38} \\ \hline 184 \\ + 690 \\ \hline 874 \end{array}$	c) $\begin{array}{r} \overset{61}{61} \\ \times \underset{25}{25} \\ \hline 305 \\ + 1220 \\ \hline 1525 \end{array}$	d) $\begin{array}{r} \overset{2}{84} \\ \times \underset{27}{27} \\ \hline 588 \\ + 1680 \\ \hline 2268 \end{array}$
e) $\begin{array}{r} \overset{1}{72} \\ \times \underset{19}{19} \\ \hline 648 \\ + 720 \\ \hline 1368 \end{array}$	f) $\begin{array}{r} \overset{23}{36} \\ \times \underset{54}{54} \\ \hline 144 \\ + 1800 \\ \hline 1944 \end{array}$	g) $\begin{array}{r} \overset{4}{47} \\ \times \underset{61}{61} \\ \hline 47 \\ + 2820 \\ \hline 2867 \end{array}$	h) $\begin{array}{r} \overset{17}{59} \\ \times \underset{82}{82} \\ \hline 118 \\ + 4720 \\ \hline 4838 \end{array}$