GR.6 WISKUNDE **LES 3: Vermenigvuldiging**

DATUM: 2020-05-13 **TYD: 40 – 50 minute**

DOELWIT: Vermenigvuldig 4-syferheelgetalle met 'n 1-syferheelgetal.

HULPBRONNE: Skryfpapier; Skryfbehoeftes; Internet

LES:

1. Hoofreken:

Doen die volgende somme (mondelings/skriftelik).

5 × 4 =	3 × 8 =	14 ÷ 7 =	8 × 10 =
2 × 10 =	12 × 12 =	132 ÷ 11 =	8 × 3 =
8 × 10 =	7 × 9 =	11 ÷ 11 =	10 ÷ 10 =
40 ÷ 8 =	14 ÷ 7 =	12 ÷ 2 =	2 × 2 =
24 ÷ 12 =	7 ÷ 7 =	40 ÷ 10 =	110 ÷ 10 =

2. Aktiwiteite:

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

Vermenigvuldig 'n 2-syferheelgetal met 'n 1-syferheelgetal:
https://www.youtube.com/watch?v=1rvDkNt98Mc

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

a)	45 x 7	b)	82 x 3	c)	63 x 5	d)	74 x 6
e)	58 x 9	f)	196 x 4	g)	237 x 6	h)	316 x 5
i)	584 x 9	j)	458 x 6	k)	623 x 8	l)	1 324 x 7
m)	4 068 x 5	n)	5 217 x 3	o)	7 832 x 4	p)	9 485 x 6

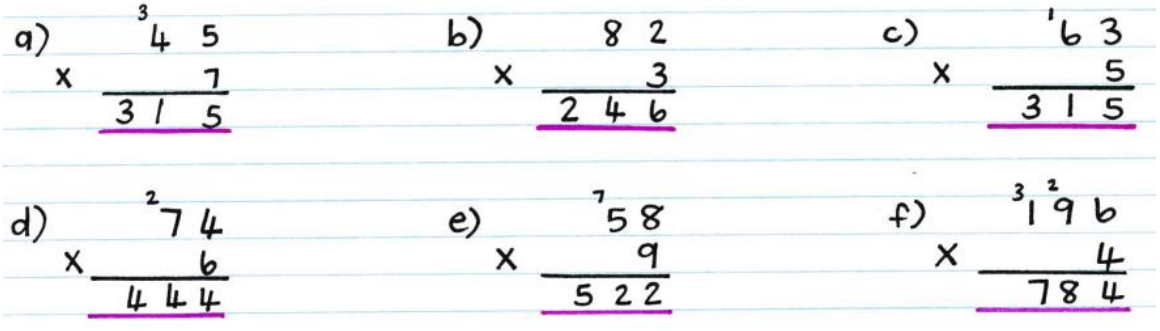
ANTWOORDE:

1. Hoofreken:

5 × 4 = 20	3 × 8 = 24	14 ÷ 7 = 2	8 × 10 = 80
2 × 10 = 20	12 × 12 = 144	132 ÷ 11 = 12	8 × 3 = 24
8 × 10 = 80	7 × 9 = 63	11 ÷ 11 = 1	10 ÷ 10 = 1
40 ÷ 8 = 5	14 ÷ 7 = 2	12 ÷ 2 = 6	2 × 2 = 4
24 ÷ 12 = 2	7 ÷ 7 = 1	40 ÷ 10 = 4	110 ÷ 10 = 11

2. Aktiwiteite:

2.2.



g)
$$\begin{array}{r} {}^{2}{}^{4} \\ 237 \\ \times \quad 6 \\ \hline 1422 \end{array}$$

h)
$$\begin{array}{r} {}^{3} \\ 316 \\ \times \quad 5 \\ \hline 1580 \end{array}$$

i)
$$\begin{array}{r} {}^{7}{}^{3} \\ 584 \\ \times \quad 9 \\ \hline 5256 \end{array}$$

j)
$$\begin{array}{r} {}^{3}{}^{4} \\ 458 \\ \times \quad 6 \\ \hline 2748 \end{array}$$

k)
$$\begin{array}{r} {}^{1}{}^{2} \\ 623 \\ \times \quad 8 \\ \hline 4984 \end{array}$$

l)
$$\begin{array}{r} {}^{2}{}^{1}{}^{2} \\ 1324 \\ \times \quad 7 \\ \hline 9268 \end{array}$$

m)
$$\begin{array}{r} {}^{3}{}^{4} \\ 4068 \\ \times \quad 5 \\ \hline 20340 \end{array}$$

n)
$$\begin{array}{r} {}^{2} \\ 5217 \\ \times \quad 3 \\ \hline 15651 \end{array}$$

o)
$$\begin{array}{r} {}^{3}{}^{1} \\ 7832 \\ \times \quad 4 \\ \hline 31328 \end{array}$$

p)
$$\begin{array}{r} {}^{2}{}^{5}{}^{3} \\ 9485 \\ \times \quad 6 \\ \hline 56910 \end{array}$$