

Maths Curriculum Online

Green Shoots

Information

Vermenigvuldiging deur opbreek van een getal

$$\begin{aligned} 30 \times 45 &= 30 \times (40 + 5) \\ &= (30 \times 40) + (30 \times 5) \\ &= (1\ 200 + 150) \\ &= 1\ 000 + 200 + 100 + 50 \\ &= 1\ 350 \end{aligned}$$

Onderwyser
inligting



Question 1

Not yet
answered
Marked out of 1

Vul in die ontbrekende getal:

$5 \times 3 = 15$

$5 \times 30 = 150$

$50 \times 30 =$

Question Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$7 \times 4 = 28$

$7 \times 40 = 280$

$70 \times 40 =$

Question Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$8 \times 6 =$

$8 \times 60 = 480$

$80 \times 60 = 4\,800$

Question Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$6 \times 5 = 30$

$6 \times 50 =$

$60 \times 50 = 3\,000$

Question Not yet
answered

Marked out of 1

Vul in die ontbrekende getal::

$9 \times 4 = 36$

$9 \times 40 = 360$

$90 \times 40 =$

Question **6**Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$$32 \times 25 = 32 \times (\text{ } + 5)$$

Question **7**Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$$47 \times 12 = 47 \times (\text{ } + 2)$$

Question **8**Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$$19 \times 36 = 19 \times (30 + \text{ })$$

Question **9**Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$$34 \times 26 = \text{ } \times (20 + 6)$$

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Question Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$$49 \times 31 = \boxed{} \times (30 + 1)$$

Question Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$$32 \times 25 = (32 \times 20) + (32 \times \boxed{})$$

Question Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$$47 \times 12 = (47 \times 10) + (47 \times \boxed{})$$

Question Not yet
answered

Marked out of 1

Vul in die ontbrekende getal:

$$19 \times 36 = (\quad \times 30) + (\quad \times 6)$$

Question Not yet
answered

Marked out of 1

Kies die ontbrekende simbool.

$$49 \times 31 = (49 \times 30) \quad \nabla \quad (49 \times 1)$$

Question Not yet
answered

Marked out of 1

Bereken:

$$7 \times (30 + 5) = \quad$$

Question Not yet
answered

Marked out of 1

Bereken:

$$3 \times (70 + 2) = \quad$$

Question Not yet
answered

Marked out of 1

Bereken:

$$6 \times (10 \times 7) =$$

Question Not yet
answered

Marked out of 1

Bereken:

$$9 \times (20 + 8) =$$

Question Not yet
answered

Marked out of 1

Bereken:

$$7 \times (40 + 3) =$$

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Information

Vermenigvuldiging:

Onthou:

$$7 \times 8 = 56$$

faktore
van 56

Die produk
van 7 en 8

'n Veelvoud van 7
'n Veelvoud van 8

verdubbel beteken $\times 2$
halveer beteken $\div 2$

Onderwysers
inligting



Question Not yet
answered

Marked out of 1

Watter getal is 'n faktor van 12?

Select one:

- ☐ 5
- ☐ 7
- ☐ 3
- ☐ 9

Question Not yet
answered

Marked out of 1

Watter getal is 'n veelvoud van 7?

Select one:

- ☐ 21
- ☐ 6
- ☐ 32
- ☐ 40

Question Not yet
answered

Marked out of 1

Watter getal is 'n faktor van 8?

Select one:

- ☐ 6
- ☐ 5
- ☐ 3
- ☐ 4

Question Not yet
answered

Marked out of 1

Watter getal is 'n veelvoud van 9?

Select one:

- ☐ 9
- ☐ 3
- ☐ 4
- ☐ 7

Question Not yet
answered

Marked out of 1

Watter getal is 'n faktor van 45?

Select one:

- ☐ 8
- ☐ 6
- ☐ 4
- ☐ 9

Question Not yet
answered

Marked out of 1

Watter getal is 'n faktor van 21?

Select one:

- ☐ 9
- ☐ 8
- ☐ 4
- ☐ 7

Question Not yet
answered

Marked out of 1

Watter getal is 'n veelvoud van 8?

Select one:

- ☐ 66
- ☐ 68
- ☐ 69
- ☐ 64

Question Not yet
answered

Marked out of 1

Watter getal is 'n faktor van 90?

Select one:

- ☐ 12
- ☐ 30
- ☐ 20
- ☐ 25

Question Not yet
answered

Marked out of 1

Watter getal is 'n faktor van 32?

Select one:

- ☐ 3
- ☐ 9
- ☐ 8
- ☐ 6

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Question 

Not yet
answered

Marked out of 1

Watter getal is 'n faktor van 55?

Select one:

- ☐ 12
- ☐ 11
- ☐ 9
- ☐ 10

Question 

Not yet
answered

Marked out of 1

Watter getal ontbreek?

$$34 \times 26 = (\quad \times 20) + (\quad \times 6)$$

Answer:

Information

Vermenigvuldiging deur 2 getalle op te breek


$$\begin{aligned}15 \times 13 &= (10 + 5) \times (10 + 3) \\&= (10 \times 10) + (10 \times 3) + (5 \times 10) + (5 \times 3) \\&= 100 + 30 + 50 + 15 \\&= 100 + 80 + 10 + 5 \\&= 100 + 95 \\&= 195\end{aligned}$$

Question 1

Not yet
answered

Marked out of 1

Voltooi deur middel van die opbreek van die twee getalle.

$$\begin{aligned}21 \times 14 &= (20 + 1) \times (10 + 4) \\&= (? \times 10) + (? \times 4) + (1 \times 10) + (1 \times 4) \\&= 200 + 80 + 10 + 4 \\&= 200 + 90 + 4 \\&= 294\end{aligned}$$

Dus is ? =

Question 2

Not yet
answered

Marked out of 1

Voltooi

$$\begin{aligned}25 \times 19 &= (20 + 5) \times (10 + 9) \\&= (20 \times 10) + (20 \times 9) + (5 \times 10) + (5 \times 9) \\&= 200 + 180 + 50 + \\&= 200 + 100 + 80 + 95 \\&= 300 + 175 \\&= 475\end{aligned}$$

Question Not yet
answered

Marked out of 1

Voltooi deur middel van die opbreek van die twee getalle. Bereken in jou
werkboek. $23 \times 15 =$

Question Not yet
answered

Marked out of 1

Voltooi deur middel van die opbreek van die twee getalle. Bereken in jou
werkboek. $27 \times 21 =$

Question Not yet
answered

Marked out of 1

Vind die produk deur gebruik te maak van die opbreek metode.
 $29 \times 31 =$

Question Not yet
answered

Marked out of 1

Identifiseer die ontbrekende stap in die berekening.

$$\begin{aligned} 33 \times 18 &= (30 + 3) \times (10 + 8) \\ &= \underline{\hspace{2cm}} \\ &= 300 + 240 + 30 + 24 \\ &= 300 + 200 + 40 + 30 + 20 + 4 \\ &= 500 + 90 + 4 \\ &= 474 \end{aligned}$$

Select one:

- ☐ $(30 \times 10) + (30 \times 8) + (3 \times 10) + (3 \times 8)$
- ☐ $(30 \times 10) + (30 \times 8) + (3 \times 10) + (3 \times 10)$
- ☐ $(30 \times 3) + (30 \times 8) + (3 \times 10) + (3 \times 8)$
- ☐ $(30 \times 10) + (30 \times 3) + (3 \times 8) + (3 \times 8)$

Question **7**Not yet
answered

Marked out of 1

My suster maak paaseiers en verkoop dit teen R 15 elk. Sy het hierdie paasseisoen 45 paaseiers verkoop. Hoeveel geld het sy gemaak?

Answer:

Question Not yet
answered

Marked out of 1

Die leerders van Vrede Primêr was op 'n uitstappie na Robbeneiland. Die skool het 13 busse gehuur om die leerders tot by die hawe te vervoer. Hoeveel leerders was op die uitstappie as een bus 53 leerders kan vervoer?

Answer:

Question Not yet
answered

Marked out of 1

57 Ouers het elk R 35 geskenk om vir sekere leerders se maaltye tydens 'n uitstappie te betaal. Hoeveel geld, in Rand, was deur die ouers geskenk?

R

