



→ CE2 : Je sais multiplier par 4.

→ CM1 : Je sais multiplier par 10, 20, 30...

► Calcule.

CE2

$$12 \times 4 = \dots$$

Calcule sans poser.

CM1

$$4 \times 30 =$$

► Correction

CE2

$$12 \times 4 = 48$$

Multiplier par 4, c'est  
calculer le double du  
double d'un nombre :  
 $12 \times 4 = 12 \times 2 \times 2$

CM1

$$4 \times 30 = \underbrace{4 \times 3}_{12} \times 10 = 120$$

► Calcule.

CE2

$$15 \times 4 = \dots$$

Calcule sans poser.

CM1

$$2 \times 90 =$$

► Correction

CE2

$$15 \times 4 = 60$$

$$15 \times 4 = 15 \times 2 \times 2$$

Calcule sans poser.

CM1

$$2 \times 90 = \underbrace{2 \times 9}_{18} \times 10 = 180$$

► Calcule.

CE2

$$21 \times 4 = \dots$$

Calcule sans poser.

CM1

$$3 \times 50 =$$

► Correction

CE2

$$21 \times 4 = 84$$

$$21 \times 4 = 21 \times 2 \times 2$$

Calcule sans poser.

CM1

$$3 \times 50 = \underbrace{3 \times 5}_{15} \times 10 = 150$$

► Calcule.

CE2

$$4 \times 30 = \dots$$

Calcule sans poser.

CM1

$$2 \times 60 =$$

► Correction

CE2

$$4 \times 30 = 120$$

$$30 \times 4 = 30 \times 2 \times 2$$

Calcule sans poser.

CM1

$$2 \times 60 = \underbrace{2 \times 6}_{12} \times 10 = 120$$

► Calcule.

CE2

$$35 \times 4 = \dots$$

Calcule sans poser.

CM1

$$4 \times 50 =$$

► Correction

CE2

$$35 \times 4 = 140$$

$$35 \times 4 = 35 \times 2 \times 2$$

Calcule sans poser.

CM1

$$4 \times 50 = \underbrace{4 \times 5}_{20} \times 10 = 200$$

► Calcule.

CE2

$$125 \times 4 = \dots$$

Calcule sans poser.

CM1

$$3 \times 30 =$$

► Correction

CE2

$$125 \times 4 = 500$$

$$125 \times 4 = 125 \times 2 \times 2$$

Calcule sans poser.

CM1

$$3 \times 30 = \underbrace{3 \times 3}_{9} \times 10 = 90$$

► Calcule.

CE2

$$4 \times 150 = \dots$$

Calcule sans poser.

CM1

$$3 \times 90 =$$

► Correction

CE2

$$4 \times 150 = 600$$

$$150 \times 4 = 150 \times 2 \times 2$$

Calcule sans poser.

CM1

$$3 \times 90 = \underbrace{3 \times 9}_{27} \times 10 = 270$$

► Calcule.

CE2

$$250 \times 4 = \dots$$

Calcule sans poser.

CM1

$$8 \times 60 =$$

► Correction

CE2

$$250 \times 4 = 1\ 000$$

$$250 \times 4 = 250 \times 2 \times 2$$

Calcule sans poser.

CM1

$$8 \times 60 = \underbrace{8 \times 6}_{48} \times 10 = 480$$

► Calcule.

CE2

$$300 \times 4 = \dots$$

Calcule sans poser.

CM1

$$6 \times 70 =$$

► Correction

CE2

$$300 \times 4 = 1\,200$$

$$300 \times 4 = 300 \times 2 \times 2$$

Calcule sans poser.

CM1

$$6 \times 70 = \underbrace{6 \times 7}_{42} \times 10 = 420$$

► Calcule.

CE2

$$400 \times 4 = \dots$$

Calcule sans poser.

CM1

$$9 \times 90 =$$

## ► Correction

CE2

$$400 \times 4 = 1\,600$$

$$400 \times 4 = 400 \times 2 \times 2$$

Calcule sans poser.

CM1

$$9 \times 90 = \underbrace{9 \times 9}_{81} \times 10 = 810$$