

تم تحميل هذا الملف من موقع المناهج الإماراتية



الملف مراجعة الوحدة الأولى الضرب والقسمة Division and Multiplication

موقع المناهج ← المناهج الإماراتية ← الصف الثالث ← رياضيات ← الفصل الثاني

روابط مواقع التواصل الاجتماعي بحسب الصف الثالث



روابط مواد الصف الثالث على تلغرام

[الرياضيات](#)

[اللغة الانجليزية](#)

[اللغة العربية](#)

[التربية الاسلامية](#)

المزيد من الملفات بحسب الصف الثالث والمادة رياضيات في الفصل الثاني

[كل ما يخص الاختبار التكويني لمادة الرياضيات للصف الثالث يوم الأحد 9/2/2020](#)

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[أسئلة الامتحان التكويني الأول](#)

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Unit 1

Multiplication and Division



Lesson.1 ➤ **Multiplying by 10**

Lesson.2 ➤ **Multiplying by 100**

Lesson.3 ➤ **Multiplying by 1000**

Lesson.4 ➤ **Multiply 2 or more digits number by one digit number**

Lesson.5 ➤ **Even & Odd numbers**

Lesson.6 ➤ **Divide 2 or more digits number by one digit number**



Lesson.1 ➤ Multiplying by 10

$$10 \times 2 = 10 + 10 = 20$$

$$10 \times 3 = 10 + 10 + 10 = 30$$

$$10 \times 4 = \dots + \dots + \dots + \dots = \dots$$

When we multiply any number by 10, we put the same number and write one zero at the right of it

1) Find:

a) $6 \times 10 = \dots$

b) $10 \times 13 = \dots$

c) $3 \times 8 \times 10 = \dots$

d) $10 \times 10 = \dots$

e) $20 \times 3 = \dots$

f) $4 \times 60 = \dots$

g) $92 \times 10 = \dots$

h) $30 \times 2 \times 2 = \dots$



2) Complete:

a) $10 \times 7 = 7 \times \dots = \dots$

b) $4 \times 9 \times 10 = \dots \times 10 = \dots$

c) $3 \text{ tens} = \dots \times 10 = \dots$

d) $46 \text{ tens} = \dots \times 10 = \dots$

e) $10 \times 10 = \dots \text{ tens} = \dots$

f) $50 \times 10 = \dots \text{ Tens} = \dots \text{ hundreds}$

g) $4 \text{ tens} + 3 \text{ tens} = \dots \times 10$



3) Sara bought 6 books for L.E 10 each.

How much money did she pay?

She paid =

4) Ali had 120 pounds if he bought 10 pens for 4 pounds each.

How much money was left with him?

He paid =

The remainder =

5) Put the suitable sign (<, > or =):

a) 9×10

10×8

b) 10 tens

10×10

c) 20×10

$2 \times 5 \times 8$

d) 2 tens + 7 tens

$2 \times 7 \times 10$



Lesson.2 ➤ Multiplying by 100

$100 \times 2 = 100 + 100 = 200$

$100 \times 3 = 100 + 100 + 100 = 300$

$100 \times 4 = \dots + \dots + \dots + \dots = \dots$

When we multiply any number by 100, we put the same number and write two zeroes at the right of it

1) Find:

a) $8 \times 100 = \dots$

b) $100 \times 54 = \dots$

c) $20 \times 50 = \dots$

d) $50 \times 100 = \dots$

e) $20 \times 60 = \dots$

f) $200 \times 6 = \dots$

2) Complete:

a) $100 \times 9 = 9 \times \dots = \dots$

b) $\dots \times 100 = 100 \times \dots = 800$

c) $3 \times 7 \times 100 = \dots \times 100 = \dots$

d) 5 hundred = $\dots \times 100 = \dots$

e) $10 \times 100 = \dots = \dots$ hundreds

f) $2 \times 100 \times \dots = 1600$

g) $70 \times 20 = \dots \times 100 = \dots$

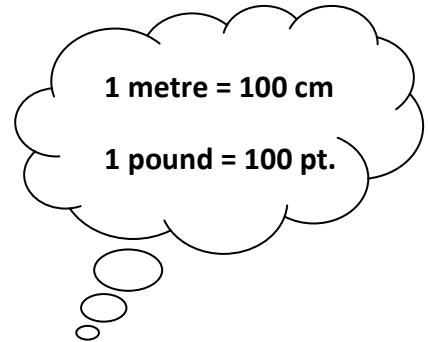
h) $10 \times 150 = \dots \times 100 = \dots$

i) $9 \times 2 \times 50 = \dots \times 100 = \dots$



3) Complete:

- a) 5 metres = cm
- b) 800 cm = metres
- c) 32 metres = cm
- d) metres = 5600 cm
- e) metres = 10000 cm



4) Complete:

- a) 7 pounds = pt
- b) 600 pt = pounds
- c) pounds = 1000 pt
- d) 83 pounds = pt

5) Dina saves 100 pounds every week.
How much money does she save in 8 weeks?

She saves in 8 weeks =

6) Put the suitable sign (<, > or =):

- a) 30×10 100×3
- b) 23 meters 230 cm
- c) 40 hundred 40×100
- d) 12×100 $3 \times 6 \times 100$



Lesson.3 ➤ Multiplying by 1000

$$1000 \times 2 = 1000 + 1000 = 2000$$

$$1000 \times 3 = 1000 + 1000 + 1000 = 3000$$

$$1000 \times 4 = \dots + \dots + \dots + \dots = \dots$$

1) Find:

a) $5 \times 1000 = \dots\dots\dots$

b) $1000 \times 69 = \dots\dots\dots$

c) $20 \times 400 = \dots\dots\dots$

d) $800 \times 100 = \dots\dots\dots$

e) $300 \times 40 = \dots\dots\dots$

f) $700 \times 20 = \dots\dots\dots$



2) Complete:

a) $1000 \times 6 = 6 \times \dots\dots\dots = \dots\dots\dots$

b) $4 \times 6 \times 1000 = \dots\dots\dots \times 1000 = \dots\dots\dots$

c) $3 \text{ thousands} = \dots\dots\dots \times 1000 = \dots\dots\dots$

d) $10 \times 1000 = \dots\dots\dots = \dots\dots\dots \text{ thousands}$

e) $70 \times 100 = \dots\dots\dots \times 1000 = \dots\dots\dots$

f) $300 \times 40 = 1000 \times \dots\dots\dots = \dots\dots\dots$

g) $6 \times 3000 = \dots\dots\dots \times 1000 = \dots\dots\dots$



3) Complete:

a) 9 thousands = \times 1000

b) $84 \times 1000 =$

c) $\times 1000 = 67000$

d) $350 \times 100 =$

e) $80 \times 1000 =$

**4) Put the suitable sign (<, > or =):**

a) 4 thousands 39 hundred

b) 12 thousands 1200×10

c) 40 hundred 40×100

d) $300 + 700$ two thousand

e) 95×1000 59×1000

f) 23×1000 32×100



Lesson.4 ➤ **Multiply 2 or more digits number by one digit number****1) Find the product:**

$$\begin{array}{r} \textcircled{+1} \\ \text{a) } 32 \\ \times 5 \\ \hline 160 \end{array}$$

2×5 equals 10 so we write 0 down and carry up 1 (the tens digit)

Then take 5×3 equals $15 + 1 = 16$

$$\text{b) } \begin{array}{r} 124 \\ \times 3 \\ \hline \end{array}$$

$$\dots\dots\dots$$

$$\text{c) } \begin{array}{r} 6419 \\ \times 2 \\ \hline \end{array}$$

.....

$$\text{d) } \begin{array}{r} 1024 \\ \times 6 \\ \hline \end{array}$$

$$\dots\dots\dots$$

$$\text{e) } \begin{array}{r} 3200 \\ \times 9 \\ \hline \end{array}$$

$$\dots\dots\dots$$

$$\text{f) } \begin{array}{r} 2348 \\ \times 8 \\ \hline \end{array}$$

$$\dots\dots\dots$$

$$\text{g) } \begin{array}{r} 1257 \\ \times 7 \\ \hline \end{array}$$

$$\dots\dots\dots$$

2) Multiply:

$$\text{a) } 136 \times 3 = \dots\dots$$

$$\text{d) } 3012 \times 8 = \dots\dots$$

$$\text{b) } 2370 \times 2 = \dots\dots$$

$$\text{e) } 173 \times 9 = \dots\dots$$

$$\text{c) } 1691 \times 5 = \dots\dots$$

$$\text{f) } 3601 \times 4 = \dots\dots$$



3) Complete the missing number:

a) × 10 = 1780

b) 25 × = 2500

c) 2 × 5 × 64 =

d) 25 × 4 × 9 =

e) 125 × 8 × 3 =

f) 125 × × 8 = 7000

g) × 2 × 5 = 230

h) 25 × 4 × = 6300

Remember
2 × 5 = 10
4 × 25 = 100
8 × 125 = 1000

4) Complete in the same pattern:

a) 3 , 9 , 27 , , ,

b) 10 , 100 , 1000 , ,

c) 150 , 300 , 600 , ,

5) A merchant bought 5 fridges for 2850 pounds each and 4 washing machines for 2263 pounds each. How much money did he pay?

.....
.....
.....

6) Mary had L.E 50 she bought 8 notebooks for PT 150 each. How much money was left with her?

.....
.....

7) A house has 7 floors of 4 flats each. If each flat has 3 rooms, find the number of rooms in this house.

.....



Lesson.5 ➤ ***Even numbers and odd numbers***

Even numbers: the numbers whose unit digit is → 0, 2, 4, 6 or 8

Ex.: 8 , 90 , 12 , 34 , 536

Odd numbers: the numbers whose unit digit is → 1, 3, 5, 7 or 9

Ex.: 5 , 93 , 11 , 27 , 289

Notes:

⊛ Each even number can be divided by 2 without remainder.

$$Ex.: 16 \div 2 = 8$$

⊛ Even number+1= Odd number

⊛ Even number+2= Even number

⊛ Odd number+1= Even number

⊛ Odd number+2= Odd number

⊛ The sum of two even numbers is an even → *Even + Even = Even*

⊛ The sum of two odd numbers is an even → *Odd + Odd = Even*

⊛ The sum of an even and an odd number is an odd → *Even + Odd = Odd*

1) Under line the even number:

678 , 3806 , 17357 , 89305



2) Circle the odd number:

587 , 925 , 8116 , 7029



3) Find three even numbers just after 15:

..... , ,

4) Find three odd numbers just before 28:

..... , ,

5) Without adding write if the sum "even" or " odd":

a) $34 + 37$ "....."

b) $310 + 205$ "....."

c) $12 + 28$ "....."

d) $413 + 509$ "....."

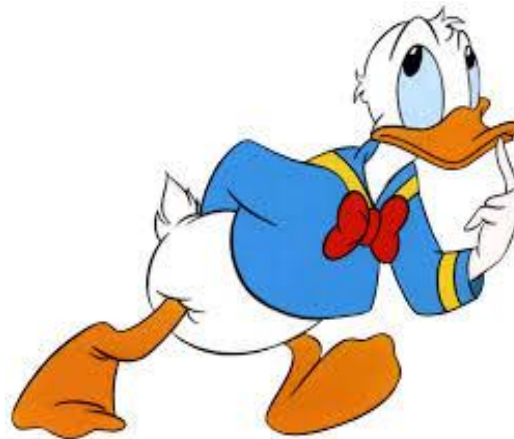


6) Which of the following operations doesn't represent an even number:

a) $25 \times 10 \times 3$

b) 4 tens + 6 hundred

c) 73×5



Lesson.6 ➤ **Dividing a number by a 1-digit number****1) Divide:**

a) $22 \div 2 = \dots\dots$

b) $248 \div 2 = \dots\dots$

c) $9009 \div 3 = \dots\dots$

d) $400 \div 2 = \dots\dots$

e) $624 \div 6 = \dots\dots$

f) $2525 \div 5 = \dots\dots$

g) $777 \div 7 = \dots\dots$

h) $404 \div 4 = \dots\dots$

i) $5648 \div 8 = \dots\dots$

j) $60 \div 6 = \dots\dots$

k) $1224 \div 3 = \dots\dots$

l) $460 \div 2 = \dots\dots$

m) $5454 \div 9 = \dots\dots$

n) $6812 \div 2 = \dots\dots$

o) $9627 \div 3 = \dots\dots$

p)
$$\begin{array}{r} \dots\dots \\ 7 \overline{) 7070} \end{array}$$

q)
$$\begin{array}{r} \dots\dots \\ 5 \overline{) 515} \end{array}$$

r)
$$\begin{array}{r} \dots\dots \\ 4 \overline{) 804} \end{array}$$

s)
$$\begin{array}{r} \dots\dots \\ 2 \overline{) 144} \end{array}$$



2) How many metres of cloth can you buy for L.E 480 if the price of one metre is L.E 8

The number of metres = metres

3) In one of the libraries 804 books were distributed among four shelves equally. How many books were put on each shelf?

The number of books on each shelf = books

4) A primary school has 9 classes with equal number of pupils in each. If the whole number of pupils is 360 pupils. How many pupils are there in each class?

The number of pupils in each class = pupils

5) Sameh bought a car for L.E 70 000 , he paid L.E 35 000 in cash and the rest in 5 equal installments. Find the value of each installment.

The rest of the money = = L.E

The value of each installment = = L.E

