التعامل مع جمع الأعداد: أوجد ناتج ما يلي: الجدول الأول:

١,	الأه	المستوي	
u.	901	(5 9	ł

:	الأول	<u>دول</u>

X = 2 + 1 =	X = 3 + 1 =	X = 4 + 1 =	X = 5 + 1 =
X = 2 + 2 =	X = 3 + 2 =	X = 4 + 2 =	X = 5 + 2 =
X = 2 + 3 =	X = 3 + 3 =	X = 4 + 3 =	X = 5 + 3 =
X = 2 + 4 =	X = 3 + 4 =	X = 4 + 4 =	X = 5 + 4 =
X = 2 + 5 =	X = 3 + 5 =	X = 4 + 5 =	X = 5 + 5 =
X = 2 + 6 =	X = 3 + 6 =	X = 4 + 6 =	X = 5 + 6 =
X = 2 + 7 =	X = 3 + 7 =	X = 4 + 7 =	X = 5 + 7 =
X = 2 + 8 =	X = 3 + 8 =	X = 4 + 8 =	X = 5 + 8 =
X = 2 + 9 =	X = 3 + 9 =	X = 4 + 9 =	X = 5 + 9 =
X = 2 + 10 =	X = 3 + 10 =	X = 4 + 10 =	X = 5 + 10 =

الجدول الثاني: المستوى الأول

X = 6 + 3 =	X = 7 + 3 =	X = 8 + 3 =	X = 9 + 3 =
X = 6 + 5 =	X = 7 + 5 =	X = 8 + 5 =	X = 9 + 5 =
X = 6 + 2 =	X = 7 + 2 =	X = 8 + 2 =	X = 9 + 2 =
X = 6 + 4 =	X = 7 + 4 =	X = 8 + 4 =	X = 9 + 4 =
X = 6 + 8 =	X = 7 + 8 =	X = 8 + 8 =	X = 9 + 8 =
X = 6 + 7 =	X = 7 + 7 =	X = 8 + 7 =	X = 9 + 7 =
X = 6 + 9 =	X = 7 + 9 =	X = 8 + 9 =	X = 9 + 9 =
X = 6 + 10 =	X = 7 + 10 =	X = 8 + 10 =	X = 9 + 10 =
X = 6 + 1 =	X = 7 + 1 =	X = 8 + 1 =	X = 9 + 1 =
X = 6 + 6 =	X = 7 + 6 =	X = 8 + 6 =	X = 9 + 6 =

الجدول الثالث: المستوى الأول

X = 10 + 3 =	X = 20 + 3 =	X = 30 + 3 =	X = 11 + 3 =
X = 10 + 5 =	X = 20 + 5 =	X = 30 + 5 =	X = 11 + 5 =
X = 10 + 2 =	X = 20 + 2 =	X = 30 + 2 =	X = 11 + 2 =
X = 10 + 4 =	X = 20 + 4 =	X = 30 + 4 =	X = 11 + 4 =
X = 10 + 8 =	X = 20 + 8 =	X = 30 + 8 =	X = 11 + 8 =
X = 10 + 7 =	X = 20 + 7 =	X = 30 + 7 =	X = 11 + 7 =
X = 10 + 9 =	X = 20 + 9 =	X = 30 + 9 =	X = 11 + 9 =
X = 10 + 10 =	X = 20 + 10 =	X = 30 + 10 =	X = 11 + 10 =
X = 10 + 1 =	X = 20 + 1 =	X = 30 + 1 =	X = 11 + 1 =
X = 10 + 6 =	X = 20 + 6 =	X = 30 + 6 =	X = 11 + 6 =

الجدول الرابع: المستوى الأول

R = 2 + 2 + 2 =	R = 1 + 1 + 1 + 1 =	R = 1 + 1 + 1 + 1 + 1 =
R = 1 + 1 + 1 =	R = 2 + 2 + 2 + 2 =	R = 1 + 1 + 1 + 2 + 2 =
R = 2 + 1 + 1 =	R = 2 + 2 + 1 + 1 =	R = 3 + 3 + 1 + 1 + 1 =
R = 4 + 1 + 1 + 1 =	R = 5 + 1 + 1 + 1 =	R = 6 + 1 + 1 + 1 =
R = 5 + 2 + 1 =	R = 5 + 2 + 2 =	R = 5 + 1 + 1 =
R = 3 + 3 + 3 + 1 + 1 =	R = 4 + 4 + 1 + 1 + 1 =	R = 5 + 5 + 1 + 1 + 1 =

الجدول الأول: المستوى الثاني

X = 2 + 1 + 2 =	X = 2 + 4 + 2 =	X = 2 + 5 + 2 =
X = 3 + 5 + 2 =	X = 4 + 4 + 2 =	X = 8 + 1 + 1 =
X = 7 + 1 + 2 =	X = 7 + 3 + 2 =	X = 9 + 1 + 2 =
X = 2 + 8 + 2 =	X = 7 + 5 + 3 =	X = 5 + 5 + 2 =
X = 8 + 5 + 2 =	X = 2 + 1 + 2 =	X = 2 + 1 + 2 =
X = 9 + 1 + 4 =	X = 7 + 7 + 3 =	X = 6 + 2 + 2 =
X = 6 + 4 + 2 =	X = 6 + 7 + 4 =	X = 7 + 6 + 3 =
X = 5 + 8 + 5 =	X = 5 + 4 + 6 =	X = 3 + 3 + 4 =

المستوى الثاني

المستوى الثاني		الجدول الثاني:
X = 5 + 7 =	X = 5 + 8 =	X = 5 + 4 =
X = 5 + 5 =	X = 5 + 11 =	X = 5 + 2 =
X = 4 + 7 =	X = 4 + 8 =	X = 4 + 4 =
X = 4 + 5 =	X = 4 + 11 =	X = 4 + 2 =
X = 8 + 7 =	X = 8 + 8 =	X = 8 + 4 =
X = 6 + 5 =	X = 6 + 11 =	X = 6 + 2 =
X = 9 + 7 =	X = 7 + 8 =	X = 7 + 4 =
X = 9 + 5 =	X = 9 + 11 =	X = 7 + 2 =

الجدول الثالث: المستوى الثاني

Y = 10 + 7 =	Y = 10 + 8 =	Y = 10 + 4 =
Y = 10 + 5 =	Y = 10 + 11 =	Y = 10 + 2 =
Y = 15 + 7 =	Y = 15 + 8 =	Y = 15 + 4 =
Y = 15 + 5 =	Y = 15 + 11 =	Y = 15 + 2 =
Y = 12 + 7 =	Y = 12 + 8 =	Y = 12 + 4 =
Y = 14 + 5 =	Y = 16 + 11 =	Y = 11 + 2 =
Y = 14 + 7 =	Y = 16 + 8 =	Y = 18 + 4 =
Y = 16 + 5 =	Y = 14 + 11 =	Y = 14 + 2 =

الجدول الرابع: المستوى الثاني

Z = 10 + 17 =	Z = 10 + 28 =	Z = 10 + 24 =
Z = 10 + 25 =	Z = 10 + 41 =	Z = 10 + 42 =
Z = 15 + 17 =	Z = 15 + 88 =	Z = 15 + 94 =
Z = 15 + 5 =	Z = 15 + 11 =	Z = 15 + 12 =
Z = 12 + 7 =	Z = 12 + 88 =	Z = 12 + 24 =
Z = 24 + 25 =	Z = 26 + 21 =	Z = 11 + 2 =
Z = 34 + 37 =	Z = 36 + 98 =	Z = 88 + 84 =
Z = 46 + 75 =	Z = 94 + 78 =	Z = 84 + 52 =

الجدول الخامس: المستوى الثاني

R = 9 + 9 + 9 =	R = 2 + 2 + 2 + 2 =	R = 3 + 3 + 3 + 3 + 3 =
R = 6 + 6 + 6 =	R = 7 + 7 + 7 + 7 =	R = 5 + 5 + 5 + 5 + 5 =
R = 10 + 10 + 10 =	R = 8 + 8 + 8 + 8 =	R = 4 + 4 + 4 + 4 + 4 =

مذاكرة (1) : 8 C

هذاكرة (1) : 8 C

32 45 + 71 26 + 66 23 +

733 153 + 742 142 + 351 215 +

7894 2105 + 4243 4524 **+** 2354 2133 +

7895 2003 **+** 22025 56973 **+** $84526 \\ 10421 +$

63522 25457 +

53148 22551 + 214015 321210 **+**

24557 65421 + 75246 23741 + 824513 121015 +

624 153 201 + 425 214 210 十

322 215 212 +

التعامل مع جمع الأعداد: أوجد ناتج ما يلي: الجدول الأول:

المستوى الأول

X = 2 - 1 =	X = 3 - 1 =	X = 4 - 1 =	X = 5 - 1 =
X = 2 - 2 =	X = 3 - 2 =	X = 4 - 2 =	X = 5 - 2 =
X = 12 - 3 =	X = 3 - 3 =	X = 4 - 3 =	X = 5 - 3 =
X = 9 - 4 =	X = 8 - 4 =	X = 4 - 4 =	X = 5 - 4 =
X = 8 - 5 =	X = 8 - 5 =	X = 9 - 5 =	X = 5 - 5 =
X = 9 - 6 =	X = 8 - 6 =	X = 7 - 6 =	X = 9 - 6 =
X = 9 - 7 =	X = 9 - 7 =	X = 7 - 7 =	X = 15 - 7 =
X = 9 - 8 =	X = 10 - 8 =	X = 14 - 8 =	X = 15 - 8 =
X = 10 - 9 =	X = 13 - 9 =	X = 12 - 9 =	X = 15 - 9 =
X = 12 - 10 =	X = 13 - 10 =	X = 11 - 10 =	X = 15 - 10 =

المستوى الأول

الجدول الثاني:

			-
X = 6 - 3 =	X = 7 - 3 =	X = 8 - 3 =	X = 9 - 3 =
X = 6 - 5 =	X = 7 - 5 =	X = 8 - 5 =	X = 9 - 5 =
X = 6 - 2 =	X = 7 - 2 =	X = 8 - 2 =	X = 9 - 2 =
X = 6 - 4 =	X = 7 - 4 =	X = 8 - 4 =	X = 9 - 4 =
X = 16 - 8 =	X = 17 - 8 =	X = 8 - 8 =	X = 9 - 8 =
X = 16 - 7 =	X = 7 - 7 =	X = 8 - 7 =	X = 9 - 7 =
X = 16 - 9 =	X = 17 - 9 =	X = 11 - 9 =	X = 9 - 9 =
X = 16 - 10 =	X = 17 - 10 =	X = 18 - 10 =	X = 19 - 10 =
X = 6 - 1 =	X = 7 - 1 =	X = 8 - 1 =	X = 9 - 1 =
X = 6 - 6 =	X = 7 - 6 =	X = 8 - 6 =	X = 9 - 6 =

المستوى الأول

الجدول الثالث:

95-105			
X = 10 - 3 =	X = 20 - 3 =	X = 30 - 3 =	X = 11 - 3 =
X = 10 - 5 =	X = 20 - 5 =	X = 30 - 5 =	X = 11 - 5 =
X = 10 - 2 =	X = 20 - 2 =	X = 30 - 2 =	X = 11 - 2 =
X = 10 - 4 =	X = 20 - 4 =	X = 30 - 4 =	X = 11 - 4 =
X = 10 - 8 =	X = 20 - 8 =	X = 30 - 8 =	X = 11 - 8 =
X = 10 - 7 =	X = 20 - 7 =	X = 30 - 7 =	X = 11 - 7 =
X = 10 - 9 =	X = 20 - 9 =	X = 30 - 9 =	X = 11 - 9 =
X = 10 - 10 =	X = 20 - 10 =	X = 30 - 10 =	X = 11 - 10 =
X = 10 - 1 =	X = 20 - 1 =	X = 30 - 1 =	X = 11 - 1 =
X = 10 - 6 =	X = 20 - 6 =	X = 30 - 6 =	X = 11 - 6 =

المستوى الأول

X = 5 - 0 =	X = 9 - 0 =	X = 42 - 0 =	X = 15 - 0 =
X = 2 - 0 =	X = 30 - 0 =	X = 41 - 0 =	X = 16 - 0 =
X = 12 - 0 =	X = 32 - 0 =	X = 4 - 0 =	X = 19 - 0 =
X = 12 - 0 =	X = 8 - 0 =	X = 14 - 0 =	X = 24 - 0 =
X = 8 - 0 =	X = 88 - 0 =	X = 19 - 0 =	X = 25 - 0 =
X = 9 - 0 =	X = 50 - 0 =	X = 17 - 0 =	X = 9 - 0 =

عمليات طرح الأعداد

اسم الطالبة:

— **—** **—** 215 —

321_ 325_ **_**

_

—

— **—** **—**

2354_ 5201_ 8752_

857236 __ 857236 _ 321210 _

أوجد ناتج ما يلي:

S = 322 + 235 =	S = 365 + 223 =	S = 110 + 200 =
S = 425 + 523 =	S = 325 + 115 =	S = 320 + 230 =
S = 225 + 12 =	S = 365 + 22 =	S = 222 + 44 =
S = 214 + 5 =	S = 365 + 11 =	S = 365 + 621 =
S = 523 + 777 =	S = 958 + 365 =	S = 665 + 478 =
S = 625 + 652 =	S = 1562 + 3654 =	S = 3651 + 6894 =
S = 5648 + 985 =	S = 3252 + 9874 =	S = 36541 + 32541 =
S = 62541 + 651 =	S = 684 + 6954 =	S = 254 + 2987 =

الجدول الثاني:

T = 2 + 2 =	$T = 2 \times 2 =$
T = 2 + 2 + 2 =	$T = 3 \times 2 =$
T = 2 + 2 + 2 + 2 =	$T = 4 \times 2 =$
T = 2 + 2 + 2 + 2 + 2 =	$T = 5 \times 2 =$
T = 2 + 2 + 2 + 2 + 2 + 2 =	$T = 6 \times 2 =$
T = 2 + 2 + 2 + 2 + 2 + 2 + 2 =	$T = 7 \times 2 =$
T = 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 =	$T = 8 \times 2 =$
T = 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 =	$T = 9 \times 2 =$
T = 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2	$T = 10 \times 2 =$

الجدول الثالث:

T = 3 + 3 =	$T = 2 \times 3 =$
T = 3 + 3 + 3 =	$T = 3 \times 3 =$
T = 3 + 3 + 3 + 3 =	$T = 4 \times 3 =$
T = 3 + 3 + 3 + 3 + 3 =	$T = 5 \times 3 =$
T = 3 + 3 + 3 + 3 + 3 + 3 =	$T = 6 \times 3 =$
T = 3 + 3 + 3 + 3 + 3 + 3 + 3 =	$T = 7 \times 3 =$
T = 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 =	$T = 8 \times 3 =$
T = 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 =	$T = 9 \times 3 =$
T = 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3	$T = 10 \times 3 =$

الجدول الخامس:

T = 5 + 5 =	$T = 2 \times 5 =$
T = 5 + 5 + 5 =	$T = 3 \times 5 =$
T = 5 + 5 + 5 + 5 =	$T = 4 \times 5 =$
T = 5 + 5 + 5 + 5 + 5 =	$T = 5 \times 5 =$
T = 5 + 5 + 5 + 5 + 5 + 5 =	$T = 6 \times 5 =$
T = 5 + 5 + 5 + 5 + 5 + 5 + 5 =	$T = 7 \times 5 =$
T = 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 =	$T = 8 \times 5 =$
T = 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 =	$T = 9 \times 5 =$
T = 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5	$T = 10 \times 5 =$

جدول الضرب: جدول 2

$T = 0 \times 2 =$	$T = 2 \times 2 =$	$T = 7 \times 2 =$	$T = 0 \times 2 =$
$T = 1 \times 2 =$	$T = 3 \times 2 =$	$T = 9 \times 2 =$	$T = 1 \times 2 =$
$T = 4 \times 2 =$	$T = 4 \times 2 =$	$T = 10 \times 2 =$	$T = 4 \times 2 =$
$T = 2 \times 4 =$	$T = 5 \times 2 =$	$T = 4 \times 2 =$	$T = 2 \times 4 =$
$T = 5 \times 2 =$	$T = 6 \times 2 =$	$T = 2 \times 2 =$	$T = 5 \times 2 =$
$T = 2 \times 5 =$	$T = 7 \times 2 =$	$T = 6 \times 2 =$	$T = 2 \times 5 =$
$T = 2 \times 0 =$	$T = 8 \times 2 =$	$T = 5 \times 2 =$	$T = 2 \times 0 =$
$T = 2 \times 1 =$	$T = 9 \times 2 =$	$T = 8 \times 2 =$	$T = 2 \times 1 =$
$T = 2 \times 10 =$	$T = 10 \times 2 =$	$T = 3 \times 2 =$	$T = 2 \times 10 =$

جدول الضرب: جدول 3

$T = 10 \times 3 =$	$T = 7 \times 3 =$	$T = 0 \times 3 =$	$T = 0 \times 3 =$
$T = 2 \times 3 =$	$T = 9 \times 3 =$	$T = 1 \times 3 =$	$T = 2 \times 3 =$
$T = 3 \times 3 =$	$T = 10 \times 3 =$	$T = 4 \times 3 =$	$T = 3 \times 3 =$
$T = 4 \times 3 =$	$T = 4 \times 3 =$	$T = 3 \times 4 =$	$T = 4 \times 3 =$
$T = 5 \times 3 =$	$T = 2 \times 3 =$	$T = 5 \times 3 =$	$T = 5 \times 3 =$
$T = 6 \times 3 =$	$T = 6 \times 3 =$	$T = 3 \times 5 =$	$T = 6 \times 3 =$
$T = 7 \times 3 =$	$T = 5 \times 3 =$	$T = 3 \times 0 =$	$T = 7 \times 3 =$
$T = 8 \times 3 =$	$T = 8 \times 3 =$	$T = 3 \times 1 =$	$T = 8 \times 3 =$
$T = 9 \times 3 =$	$T = 3 \times 3 =$	$T = 3 \times 10 =$	$T = 9 \times 3 =$

جدول الضرب: جدول 4

			1.5
$T = 2 \times 4 =$	$T = 7 \times 4 =$	$T = 0 \times 4 =$	$T = 2 \times 4 =$
$T = 3 \times 4 =$	$T = 9 \times 4 =$	$T = 1 \times 4 =$	$T = 3 \times 4 =$
$T = 4 \times 4 =$	$T = 10 \times 4 =$	$T = 4 \times 4 =$	$T = 4 \times 4 =$
$T = 5 \times 4 =$	$T = 4 \times 4 =$	$T = 2 \times 4 =$	$T = 5 \times 4 =$
$T = 6 \times 4 =$	$T = 2 \times 4 =$	$T = 4 \times 2 =$	$T = 6 \times 4 =$
$T = 7 \times 4 =$	$T = 6 \times 4 =$	$T = 4 \times 5 =$	$T = 7 \times 4 =$
$T = 8 \times 4 =$	$T = 5 \times 4 =$	$T = 4 \times 0 =$	$T = 8 \times 4 =$
$T = 9 \times 4 =$	$T = 8 \times 4 =$	$T = 4 \times 1 =$	$T = 9 \times 4 =$
$T = 1 \times 4 =$	$T = 3 \times 4 =$	$T = 4 \times 10 =$	$T = 10 \times 4 =$

جدول الضرب: جدول 5

$T = 7 \times 5 =$	$T = 0 \times 5 =$	$T = 7 \times 5 =$	$T = 2 \times 5 =$
$T = 9 \times 5 =$	$T = 1 \times 5 =$	$T = 9 \times 5 =$	$T = 3 \times 5 =$
$T = 10 \times 5 =$	$T = 5 \times 5 =$	$T = 10 \times 5 =$	$T = 4 \times 5 =$
$T = 4 \times 5 =$	$T = 2 \times 5 =$	$T = 4 \times 5 =$	$T = 5 \times 5 =$
$T = 2 \times 5 =$	$T = 5 \times 2 =$	$T = 2 \times 5 =$	$T = 6 \times 5 =$
$T = 6 \times 5 =$	$T = 4 \times 5 =$	$T = 6 \times 5 =$	$T = 7 \times 5 =$
$T = 5 \times 5 =$	$T = 5 \times 3 =$	$T = 5 \times 5 =$	$T = 8 \times 5 =$
$T = 8 \times 5 =$	$T = 5 \times 1 =$	$T = 8 \times 5 =$	$T = 9 \times 5 =$
$T = 3 \times 5 =$	$T = 5 \times 10 =$	$T = 3 \times 5 =$	$T = 10 \times 5 =$

جدول الضرب:

* ** **	
الطالبة	است
— —	,

اسم استاب		-ون التعرب .
$T = 7 \times 2 =$	$T = 0 \times 2 =$	$T = 2 \times 2 =$
$T = 9 \times 2 =$	$T = 1 \times 2 =$	$T = 3 \times 2 =$
$T = 10 \times 2 =$	$T = 4 \times 2 =$	$T = 4 \times 2 =$
$T = 4 \times 2 =$	$T = 2 \times 4 =$	$T = 5 \times 2 =$
$T = 2 \times 2 =$	$T = 5 \times 2 =$	$T = 6 \times 2 =$
$T = 6 \times 2 =$	$T = 2 \times 5 =$	$T = 7 \times 2 =$
$T = 5 \times 2 =$	$T = 2 \times 0 =$	$T = 8 \times 2 =$
$T = 8 \times 2 =$	$T = 2 \times 1 =$	$T = 9 \times 2 =$
$T = 3 \times 2 =$	$T = 2 \times 10 =$	$T = 10 \times 2 =$

اسم الطالبة:		دول الصرب:
$T = 7 \times 2 =$	$T = 0 \times 2 =$	$T = 2 \times 2 =$
$T = 9 \times 2 =$	$T = 1 \times 2 =$	$T = 3 \times 2 =$
$T = 10 \times 2 =$	$T = 4 \times 2 =$	$T = 4 \times 2 =$
$T = 4 \times 2 =$	$T = 2 \times 4 =$	$T = 5 \times 2 =$
$T = 2 \times 2 =$	$T = 5 \times 2 =$	$T = 6 \times 2 =$
$T = 6 \times 2 =$	$T = 2 \times 5 =$	$T = 7 \times 2 =$
$T = 5 \times 2 =$	$T = 2 \times 0 =$	$T = 8 \times 2 =$
$T = 8 \times 2 =$	$T = 2 \times 1 =$	$T = 9 \times 2 =$
$T = 3 \times 2 =$	$T = 2 \times 10 =$	$T = 10 \times 2 =$

اسم الطالبة:		جدول الضرب:
$T = 7 \times 3 =$	$T = 0 \times 3 =$	$T = 2 \times 3 =$
$T = 9 \times 3 =$	$T = 1 \times 3 =$	$T = 3 \times 3 =$
$T = 10 \times 3 =$	$T = 4 \times 3 =$	$T = 4 \times 3 =$
$T = 4 \times 3 =$	$T = 3 \times 4 =$	$T = 5 \times 3 =$
$T = 2 \times 3 =$	$T = 5 \times 3 =$	$T = 6 \times 3 =$
$T = 6 \times 3 =$	$T = 3 \times 5 =$	$T = 7 \times 3 =$
$T = 5 \times 3 =$	$T = 3 \times 0 =$	$T = 8 \times 3 =$
$T = 8 \times 3 =$	$T = 3 \times 1 =$	$T = 9 \times 3 =$
$T = 3 \times 3 =$	$T = 3 \times 10 =$	$T = 10 \times 3 =$

اسم الطالبة:		دون انصرب:
$T = 7 \times 4 =$	$T = 0 \times 4 =$	$T = 2 \times 4 =$
$T = 9 \times 4 =$	$T = 1 \times 4 =$	$T = 3 \times 4 =$
$T = 10 \times 4 =$	$T = 4 \times 4 =$	$T = 4 \times 4 =$
$T = 4 \times 4 =$	$T = 2 \times 4 =$	$T = 5 \times 4 =$
$T = 2 \times 4 =$	$T = 4 \times 2 =$	$T = 6 \times 4 =$
$T = 6 \times 4 =$	$T = 4 \times 5 =$	$T = 7 \times 4 =$
$T = 5 \times 4 =$	$T = 4 \times 0 =$	$T = 8 \times 4 =$
$T = 8 \times 4 =$	$T = 4 \times 1 =$	$T = 9 \times 4 =$
$T = 3 \times 4 =$	$T = 4 \times 10 =$	$T = 10 \times 4 =$

اسم الطالبة:		جدول الضرب:
$T = 7 \times 5 =$	$T = 0 \times 5 =$	$T = 2 \times 5 =$
$T = 9 \times 5 =$	$T = 1 \times 5 =$	$T = 3 \times 5 =$
$T = 10 \times 5 =$	$T = 5 \times 5 =$	$T = 4 \times 5 =$
$T = 4 \times 5 =$	$T = 2 \times 5 =$	$T = 5 \times 5 =$
$T = 2 \times 5 =$	$T = 5 \times 2 =$	$T = 6 \times 5 =$
$T = 6 \times 5 =$	$T = 4 \times 5 =$	$T = 7 \times 5 =$
$T = 5 \times 5 =$	$T = 5 \times 3 =$	$T = 8 \times 5 =$
$T = 8 \times 5 =$	$T = 5 \times 1 =$	$T = 9 \times 5 =$
$T = 3 \times 5 =$	$T = 5 \times 10 =$	$T = 10 \times 5 =$

* *4	• .
الكبيدي	/ \ A.13
الضرب	

$T = 2 \times 5 =$	$T = 2 \times 4 =$	$T = 2 \times 3 =$	$T = 2 \times 2 =$
$T = 3 \times 5 =$	$T = 3 \times 4 =$	$T = 3 \times 3 =$	$T = 3 \times 2 =$
$T = 4 \times 5 =$	$T = 4 \times 4 =$	$T = 4 \times 3 =$	$T = 4 \times 2 =$
$T = 5 \times 5 =$	$T = 5 \times 4 =$	$T = 5 \times 3 =$	$T = 5 \times 2 =$
$T = 6 \times 5 =$	$T = 6 \times 4 =$	$T = 6 \times 3 =$	$T = 6 \times 2 =$
$T = 7 \times 5 =$	$T = 7 \times 4 =$	$T = 7 \times 3 =$	$T = 7 \times 2 =$
$T = 8 \times 5 =$	$T = 8 \times 4 =$	$T = 8 \times 3 =$	$T = 8 \times 2 =$
$T = 9 \times 5 =$	$T = 9 \times 4 =$	$T = 9 \times 3 =$	$T = 9 \times 2 =$
$T = 10 \times 5 =$	$T = 10 \times 4 =$	$T = 10 \times 3 =$	$T = 10 \times 2 =$

جدول الضرب:

اسم الطالبة:

$T = 2 \times 5 =$	$T = 2 \times 4 =$	$T = 2 \times 3 =$	$T = 2 \times 2 =$
$T = 3 \times 5 =$	$T = 3 \times 4 =$	$T = 3 \times 3 =$	$T = 3 \times 2 =$
$T = 4 \times 5 =$	$T = 4 \times 4 =$	$T = 4 \times 3 =$	$T = 4 \times 2 =$
$T = 5 \times 5 =$	$T = 5 \times 4 =$	$T = 5 \times 3 =$	$T = 5 \times 2 =$
$T = 6 \times 5 =$	$T = 6 \times 4 =$	$T = 6 \times 3 =$	$T = 6 \times 2 =$
$T = 7 \times 5 =$	$T = 7 \times 4 =$	$T = 7 \times 3 =$	$T = 7 \times 2 =$
$T = 8 \times 5 =$	$T = 8 \times 4 =$	$T = 8 \times 3 =$	$T = 8 \times 2 =$
$T = 9 \times 5 =$	$T = 9 \times 4 =$	$T = 9 \times 3 =$	$T = 9 \times 2 =$
$T = 10 \times 5 =$	$T = 10 \times 4 =$	$T = 10 \times 3 =$	$T = 10 \times 2 =$

الله الطالبة:		ون الصرب:
$T = 7 \times 6 =$	$T = 0 \times 6 =$	$T = 2 \times 6 =$
$T = 9 \times 6 =$	$T = 1 \times 6 =$	$T = 3 \times 6 =$
$T = 10 \times 6 =$	$T = 6 \times 6 =$	$T = 4 \times 6 =$
$T = 4 \times 6 =$	$T = 2 \times 6 =$	$T = 5 \times 6 =$
$T = 2 \times 6 =$	$T = 5 \times 6 =$	$T = 6 \times 6 =$
$T = 6 \times 6 =$	$T = 4 \times 6 =$	$T = 7 \times 6 =$
$T = 5 \times 6 =$	$T = 6 \times 3 =$	$T = 8 \times 6 =$
$T = 8 \times 6 =$	$T = 6 \times 1 =$	$T = 9 \times 6 =$
$T = 3 \times 6 =$	$T = 6 \times 10 =$	$T = 10 \times 6 =$

اسم الطالبة:		جدول الضرب:
$T = 7 \times 7 =$	$T = 0 \times 7 =$	$T = 2 \times 7 =$
$T = 9 \times 7 =$	$T = 1 \times 7 =$	$T = 3 \times 7 =$
$T = 10 \times 7 =$	$T = 7 \times 7 =$	$T = 4 \times 7 =$
$T = 4 \times 7 =$	$T = 2 \times 7 =$	$T = 5 \times 7 =$
$T = 2 \times 7 =$	$T = 5 \times 7 =$	$T = 6 \times 7 =$
$T = 6 \times 7 =$	$T = 4 \times 7 =$	$T = 7 \times 7 =$
$T = 5 \times 7 =$	$T = 7 \times 3 =$	$T = 8 \times 7 =$
$T = 8 \times 7 =$	$T = 7 \times 6 =$	$T = 9 \times 7 =$
$T = 3 \times 7 =$	$T = 7 \times 10 =$	$T = 10 \times 7 =$

7 X

7 X

7 X

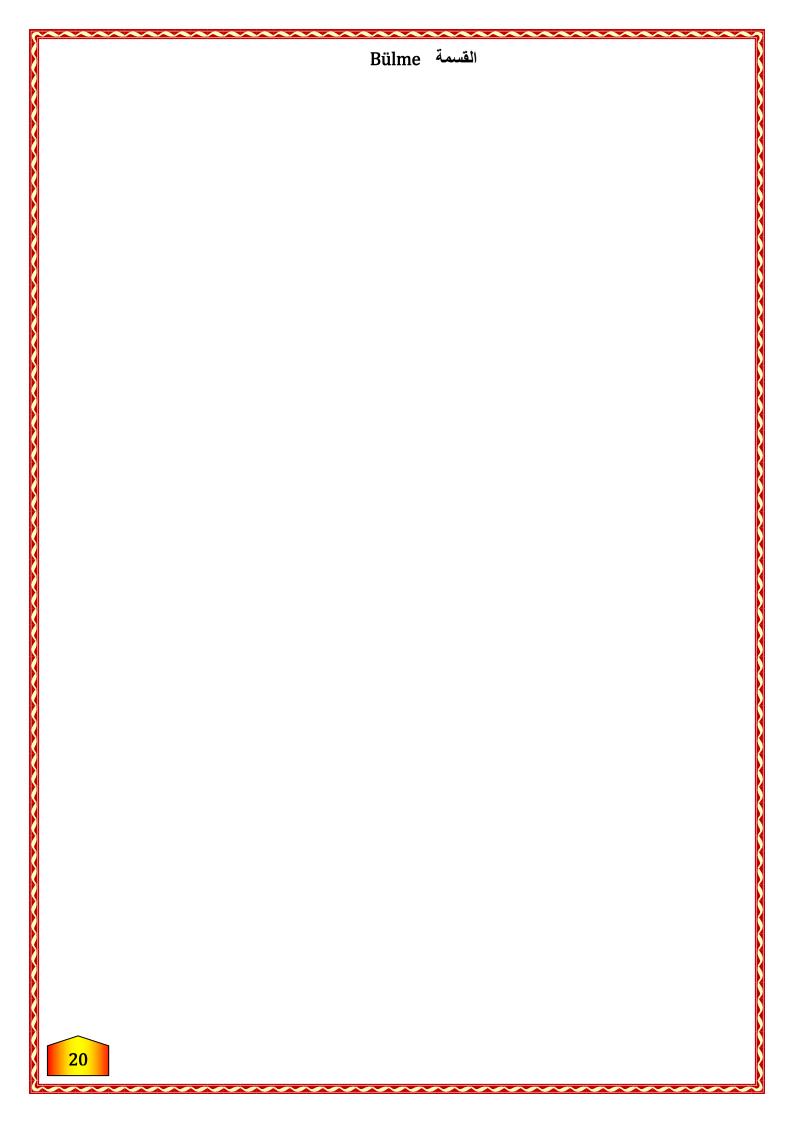
7 <u>X</u>

7 X

اسم الطالبة :		ون الصرب
$T = 7 \times 8 =$	$T = 0 \times 8 =$	$T = 2 \times 8 =$
$T = 9 \times 8 =$	$T = 1 \times 8 =$	$T = 3 \times 8 =$
$T = 10 \times 8 =$	$T = 8 \times 8 =$	$T = 4 \times 8 =$
$T = 4 \times 8 =$	$T = 2 \times 8 =$	$T = 5 \times 8 =$
$T = 2 \times 8 =$	$T = 5 \times 8 =$	$T = 6 \times 8 =$
$T = 6 \times 8 =$	$T = 4 \times 8 =$	$T = 7 \times 8 =$
$T = 5 \times 8 =$	$T = 8 \times 3 =$	$T = 8 \times 8 =$
$T = 8 \times 8 =$	$T = 8 \times 6 =$	$T = 9 \times 8 =$
$T = 3 \times 8 =$	$T = 8 \times 10 =$	$T = 10 \times 8 =$

اسم الطالبة:		جدول الضرب:
$T = 7 \times 9 =$	$T = 9 \times 8 =$	$T = 2 \times 9 =$
$T = 9 \times 9 =$	$T = 9 \times 1 =$	$T = 3 \times 9 =$
$T = 10 \times 9 =$	$T = 9 \times 9 =$	$T = 4 \times 9 =$
$T = 4 \times 9 =$	$T = 2 \times 9 =$	$T = 5 \times 9 =$
$T = 2 \times 9 =$	$T = 9 \times 5 =$	$T = 6 \times 9 =$
$T = 6 \times 9 =$	$T = 4 \times 9 =$	$T = 7 \times 9 =$
$T = 5 \times 9 =$	$T = 9 \times 3 =$	$T = 8 \times 9 =$
$T = 8 \times 9 =$	$T = 9 \times 6 =$	$T = 9 \times 9 =$
$T = 3 \times 9 =$	$T = 9 \times 10 =$	$T = 10 \times 9 =$

9 X



قسمة الأعداد على 2:

$\frac{2}{2} = 1$	$\frac{4}{2} = 2$	$\frac{6}{2} = 3$	$\frac{8}{2} = 4$	$\frac{10}{2} = 5$	$\frac{12}{2} = 6$	$\frac{14}{2} = 7$
$\frac{1}{2} = 0.5$	$\frac{3}{2} = 1.5$	$\frac{5}{2} = 2.5$	$\frac{7}{2} = 3.5$	$\frac{9}{2} = 4.5$	$\frac{11}{2} = 5.5$	$\frac{13}{2} = 6.5$

$\frac{14}{2} = 7$	$\frac{16}{2} = 8$	$\frac{18}{2} = 9$	$\frac{20}{2} = 10$	$\frac{24}{2} = 12$	$\frac{46}{2} = 23$	$\frac{62}{2} = 31$
$\frac{15}{2} = 7.5$	$\frac{17}{2} = 8.5$	$\frac{19}{2} = 9.5$	$\frac{25}{2} = 12.5$	$\frac{30}{2} = 15$	$\frac{70}{2} = 35$	$\frac{360}{2} = 180$
$\frac{180}{2} = 90$	$\frac{90}{2} = 45$	$\frac{36}{2} = 18$	$\frac{18}{2} = 9$	$\frac{9}{2} = 4.5$	$\frac{220}{2} = 110$	$\frac{400}{2} = 200$

قسمة الأعداد على 5:

$\frac{5}{5} = 1$	$\frac{10}{5} = 2$	$\frac{20}{5} = 4$	$\frac{30}{5} = 6$	$\frac{40}{5} = 8$	$\frac{50}{5} = 10$	$\frac{60}{5} = 12$
$\frac{70}{5} = 14$	$\frac{80}{5} = 16$	$\frac{90}{5} = 18$	$\frac{100}{5} = 20$	$\frac{240}{5} = 48$	$\frac{320}{5} = 64$	$\frac{450}{5} = 90$
$\frac{630}{5} = 126$	$\frac{710}{5} = 142$	$\frac{740}{5} = 148$	$\frac{820}{5} = 164$	$\frac{900}{5} = 180$	$\frac{950}{5} = 190$	$\frac{1000}{5} = 200$

$\frac{15}{5} = 3$	$\frac{25}{5} = 5$	$\frac{35}{5} = 7$	$\frac{45}{5} = 9$	$\frac{55}{5} = 11$	$\frac{65}{5} = 13$	$\frac{75}{5} = 15$
$\frac{105}{5} = 21$	$\frac{125}{5} = 25$	$\frac{225}{5} = 45$	$\frac{345}{5} = 69$	$\frac{465}{5} = 93$	$\frac{555}{5} = 111$	$\frac{775}{5} = 155$

قسمة الأعداد على 10:

$\frac{10}{10} = 1.0$	$\frac{20}{10} = 2.0$	$\frac{30}{10} = 3.0$	$\frac{40}{10} = 4.0$	$\frac{50}{10} = 5.0$	$\frac{60}{10} = 6.0$	$\frac{90}{10} = 9.0$
$\frac{120}{10} = 12.0$	$\frac{150}{10} = 15.0$	$\frac{230}{10}$ = 23.0	$\frac{300}{10} = 30.0$	$\frac{370}{10} = 37.0$	$\frac{450}{10} = 45.0$	$\frac{800}{10} = 80.0$
$\frac{5}{10} = 0.5$	$\frac{2}{10} = 0.2$	$\frac{3}{10} = 0.3$	$\frac{15}{10} = 1.5$	$\frac{25}{10} = 2.5$	$\frac{54}{10} = 5.4$	$\frac{72}{10} = 7.2$
$\frac{5}{10} = \frac{1}{2}$	$\frac{2}{10} = \frac{1}{5}$	$\frac{6}{10} = 0.6$	$\frac{15}{10} = \frac{3}{2}$	$\frac{25}{10} = \frac{5}{2}$	$\frac{59}{10} = 5.9$	$\frac{78}{10} = 7.8$

قسمة الأعداد على 100:

$\frac{1}{10} = 0.1$	$\frac{2}{10} = 0.2$	$\frac{3}{10} = 0.3$	$\frac{4}{10} = 0.4$	$\frac{5}{10} = 0.5$	$\frac{6}{10} = 0.6$	$\frac{9}{10} = 0.9$
$\frac{1}{100} = 0.01$	$\frac{2}{100} = 0.02$	$\frac{3}{100} = 0.03$	$\frac{4}{100} = 0.04$	$\frac{5}{100} = 0.05$	$\frac{6}{100} = 0.06$	$\frac{9}{100} = 0.09$
$\frac{22}{10} = 2.2$	$\frac{36}{10} = 3.6$	$\frac{42}{10} = 4.2$	$\frac{215}{10} = 21.5$	$\frac{781}{10} = 78.1$	$\frac{425}{10} = 42.5$	$\frac{408}{10} = 40.8$
$\frac{22}{100} = 0.22$	$\frac{36}{100} = 0.36$	$\frac{52}{100} = 0.52$	$\frac{64}{100} = 0.64$	$\frac{781}{100} = 7.81$	$\frac{514}{100} = 5.14$	$\frac{915}{100} = 9.15$

ثانياً: يجب على كل طالب تعلم تحليل الأعداد الكسرية و الاختصارات.

(تعتمد هذه الطريقة بشكل كبير على ذكاء الطالب و خبرته و حفظه لجدول الضرب)

$$y = \frac{600}{10} \implies y = 60$$

مع الانتباه إلى أنّ قسمة العدد على نفسه يعطينا واحد أي :
$$1 = \frac{10}{10}$$
 أو $1 = \frac{758}{758}$ أو $1 = \frac{400}{400}$ مع الانتباه إلى أنّ قسمة العدد على واحد يعطينا نفس العدد : $10 = 10$ أو $100 = \frac{265}{1}$ أو $100 = \frac{265}{1}$ أو $100 = \frac{100}{1}$ مع الانتباه إلى أنّ قسمة الصفر على أي عدد يعطينا صفر أي : $100 = \frac{0}{65}$ أو $100 = \frac{0}{155}$ أو $100 = \frac{0}{155}$ مع الانتباه إلى أنّه لا يمكننا تقسيم الأعداد على الرقم صفر أي : ممنوع $100 = \frac{100}{155}$

وظيفة: أوجد ناتج قسمة الأرقام التالية:

قسمة الأعداد على 2:

<u>2</u> =	<u>4</u> =	<u>6</u> =	<u>8</u> =	<u>10</u> =	<u>12</u> =	<u> 14</u> _
2	2	2	2	2	2	2
<u>1</u> =	<u>3</u> =	<u>5</u> =	7 =	9 =	<u></u>	<u>13</u> =
2	2	2	2	2	2	2

$\frac{14}{2}$ =	$\frac{16}{2} =$	$\frac{18}{2} =$	$\frac{20}{2} =$	$\frac{24}{2}$	$\frac{46}{2} =$	$\frac{62}{2}$ =
$\frac{15}{2} =$	$\frac{17}{2} =$	$\frac{19}{2} =$	$\frac{25}{2} =$	$\frac{30}{2} =$	$\frac{70}{2} =$	$\frac{360}{2} =$
$\frac{180}{2} =$	$\frac{90}{2} =$	$\frac{36}{2} =$	$\frac{18}{2} =$	$\frac{9}{2}$ =	$\frac{220}{2}$ =	$\frac{400}{2} =$

قسمة الأعداد على 5:

$\frac{5}{5}$ =	$\frac{10}{5} =$	$\frac{20}{5} =$	$\frac{30}{5} =$	$\frac{40}{5} =$	$\frac{50}{5} =$	$\frac{60}{5} =$
$\frac{70}{5} =$	$\frac{80}{5} =$	$\frac{90}{5} =$	$\frac{100}{5} =$	$\frac{240}{5} =$	$\frac{320}{5} =$	$\frac{450}{5} =$
$\frac{630}{5} =$	$\frac{710}{5} =$	$\frac{740}{5} =$	$\frac{820}{5} =$	$\frac{900}{5} =$	$\frac{950}{5} =$	$\frac{1000}{5} =$

$\frac{15}{5} =$	$\frac{25}{5} =$	$\frac{35}{5} =$	$\frac{45}{5} =$	$\frac{55}{5} =$	$\frac{-65}{5} =$	$\frac{75}{5} =$
$\frac{105}{5} =$	$\frac{125}{5} =$	$\frac{225}{5} =$	$\frac{345}{5} =$	465 =	555 5 =	$\frac{775}{5} =$

قسمة الأعداد على 10:

$\frac{10}{10} =$	$\frac{20}{10} =$	$\frac{30}{10} =$	$\frac{40}{10} =$	$\frac{50}{10} =$	$\frac{60}{10} =$	$\frac{90}{10} =$
$\frac{120}{10} =$	$\frac{150}{10} =$	$\frac{230}{10} =$	$\frac{300}{10} =$	$\frac{370}{10} =$	$\frac{450}{10} =$	$\frac{800}{10} =$
$\frac{5}{10} = 0.5$	$\frac{2}{10} = 0.2$	$\frac{3}{10} = 0.3$	$\frac{15}{10} =$	$\frac{25}{10} =$	$\frac{54}{10} =$	$\frac{72}{10} =$
$\frac{5}{10} =$	$\frac{2}{10} =$	$\frac{6}{10} =$	$\frac{15}{10} =$	$\frac{25}{10} =$	$\frac{59}{10} =$	$\frac{78}{10} =$

قسمة الأعداد على 100:

$\frac{1}{10} =$	$\frac{2}{10} =$	$\frac{3}{10} =$	$\frac{4}{10} =$	$\frac{5}{10} =$	$\frac{6}{10} =$	$\frac{9}{10} =$
$\frac{1}{100} =$	$\frac{2}{100} =$	$\frac{3}{100} =$	$\frac{4}{100} =$	$\frac{5}{100} =$	$\frac{6}{100} =$	$\frac{9}{100} =$
$\frac{22}{10} =$	$\frac{36}{10} =$	$\frac{42}{10} =$	$\frac{215}{10} =$	$\frac{781}{10} =$	$\frac{425}{10} =$	$\frac{408}{10} =$
$\frac{22}{100} =$	$\frac{36}{100} =$	$\frac{52}{100} =$	$\frac{64}{100} =$	$\frac{781}{100} =$	$\frac{514}{100} =$	$\frac{915}{100} =$

قسمة الأعداد على 2:

$\frac{2}{2} = 1$	$\frac{4}{2}=2$	$\frac{6}{2} = 3$	$\frac{8}{2} = 4$	$\frac{10}{2} = 5$	$\frac{12}{2} = 6$	$\frac{14}{2} = 7$
$\frac{1}{2} = 0.5$	$\frac{3}{2} = 1.5$	$\frac{5}{2} = 2.5$	$\frac{7}{2} = 3.5$	$\frac{9}{2} = 4.5$	$\frac{11}{2} = 5.5$	$\frac{13}{2} = 6.5$

$\frac{14}{2} = 7$	$\frac{16}{2} = 8$	$\frac{18}{2} = 9$	$\frac{20}{2} = 10$	$\frac{24}{2} = 12$	$\frac{46}{2} = 23$	$\frac{62}{2} = 31$
$\frac{15}{2} = 7.5$	$\frac{17}{2} = 8.5$	$\frac{19}{2} = 9.5$	$\frac{25}{2} = 12.5$	$\frac{30}{2} = 15$	$\frac{70}{2} = 35$	$\frac{360}{2} = 180$
$\frac{180}{2} = 90$	$\frac{90}{2} = 45$	$\frac{36}{2} = 18$	$\frac{18}{2} = 9$	$\frac{9}{2} = 4.5$	$\frac{220}{2} = 110$	$\frac{400}{2} = 200$

قسمة الأعداد الكبيرة

(تعتمد هذه الطريقة بشكل كبير على ذكاء الطالب و خبرته و حفظه لجدول الضرب و عملية طرح الأعداد)

$$\frac{7125}{5} = 1425$$
 : مثال

الخطوة الرابعة

الخطوة الثالثة

الخطوة الثانية

الخطوة الأولى

نطرح

الجواب النهائي

الخطوة السادسة

الخطوة الخامسة

قسمة الأعداد على 3:

$\frac{6}{3}$ =	$\frac{12}{3} =$	$\frac{15}{3} =$	$\frac{18}{3} =$	$\frac{21}{3} =$	$\frac{24}{3} =$	$\frac{27}{3} =$
$\frac{30}{3} =$	$\frac{36}{3} =$	$\frac{42}{3} =$	$\frac{63}{3} =$	$\frac{462}{3} =$	$\frac{2523}{3} =$	$\frac{83421}{3} =$

