



## EMIRATES ENGLISH SPEAKING SCHOOL – DUBAI

### MATHEMATICS

Name : \_\_\_\_\_

Grade: 4

Date : \_\_\_\_\_

**Note: Learn the tables from 1 to 15 thoroughly.**

### ADDITION AND SUBTRACTION

#### **A) Add with and without regrouping:-**

$$\begin{array}{r} 1) \quad 65,371 \\ + 98,505 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 42,007 \\ + 52,342 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 14,986 \\ + 29,643 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 57,450 \\ + 71,034 \\ \hline \\ \hline \end{array}$$

#### **B) Subtract with and without regrouping:-**

$$\begin{array}{r} 1) \quad 82763 \\ - 43213 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 91020 \\ - 54301 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 64653 \\ - 12198 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 57324 \\ - 31456 \\ \hline \\ \hline \end{array}$$

### MENTAL MATHS

- 1) What is the number which is 5 more than 9995? \_\_\_\_\_
- 2) What is 1000 less than smallest 6 digit number? \_\_\_\_\_
- 3) Estimate the sum of 591 and 327. \_\_\_\_\_
- 4) Estimate the difference of 529 and 158 . \_\_\_\_\_
- 5) What is one less than 10000? \_\_\_\_\_

6) What will be the digit at unit place if 7 is added to 365? \_\_\_\_\_

7) Predecessor of 899 = \_\_\_\_\_

8)  $63400 + 34563 =$  \_\_\_\_\_  $+ 63400$

9)  $1008 + 0 =$  \_\_\_\_\_

10)  $52000 +$  \_\_\_\_\_  $= 60000$

### MULTIPLICATION

#### A) Find the missing number:

1) $9 \times 2 =$ _____ $\times 9$	2) $10 \times (3 \times 5) = (10 \times 3) \times$ _____
3) _____ $\times (8 \times 4) = (10 \times 8) \times 4$	4) $5 \times$ _____ $= 6 \times 5$
5) $3 \times 7 = 7 \times$ _____	6) $4 \times (6 \times 7) = ($ _____ $\times 6) \times 7$
7) $10 \times ($ _____ $\times 4) = (10 \times 6) \times 4$	8) _____ $\times 7 = 7 \times 2$
9) $8 \times 4 =$ _____ $\times 8$	10) _____ $\times (9 \times 11) = (6 \times 9) \times 11$

**B) Fill in the each box to balance the equation:**

1) 3 tens = \_\_\_\_\_ ones

2) \_\_\_\_\_ hundreds = 700 ones

3) \_\_\_\_\_ Thousands = 500 tens

4) 90 hundreds = \_\_\_\_\_ tens

4) 200 tens = \_\_\_\_\_ thousands

6) \_\_\_\_\_ ones = 4 tens

7) \_\_\_\_\_ Thousands = 700 tens

8) 60 hundreds = \_\_\_\_\_ thousands

9) 100 ones = \_\_\_\_\_ tens

10) \_\_\_\_\_ hundreds = 4000 ones

**C) Find the product:-**

1. 
$$\begin{array}{r} 269 \\ \times 87 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 913 \\ \times 39 \\ \hline \end{array}$$

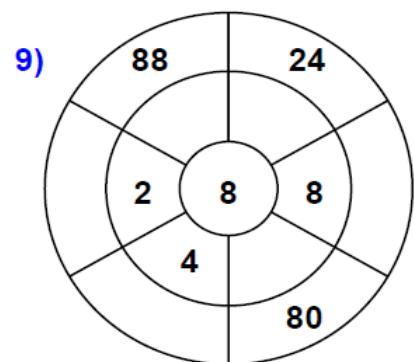
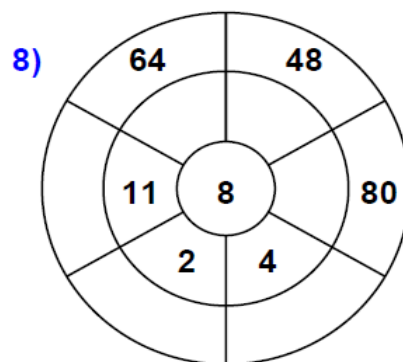
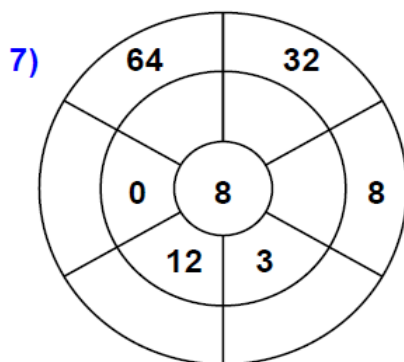
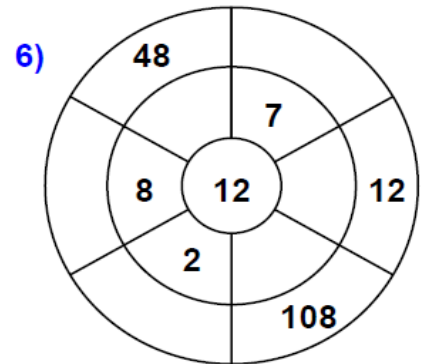
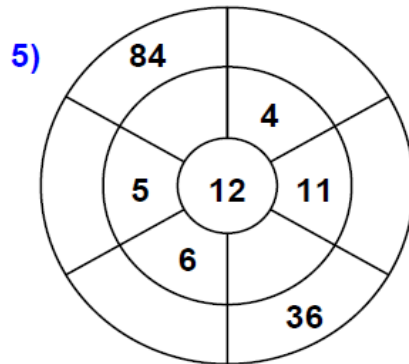
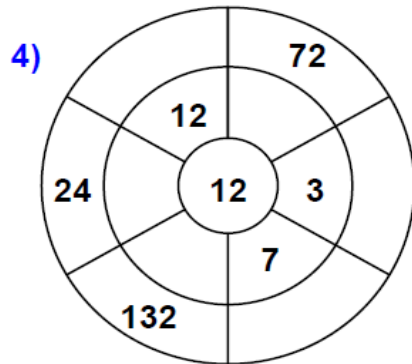
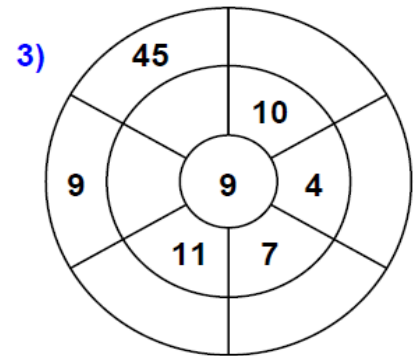
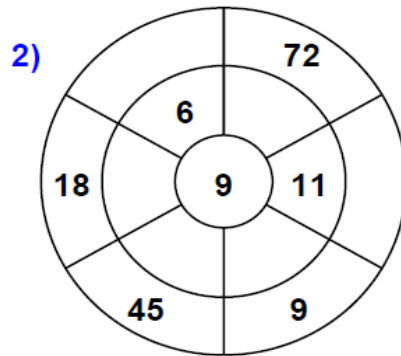
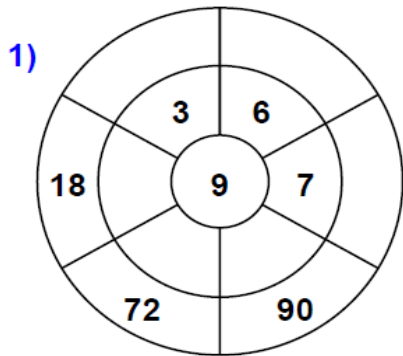
3. 
$$\begin{array}{r} 691 \\ \times 97 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 274 \\ \times 18 \\ \hline \end{array}$$

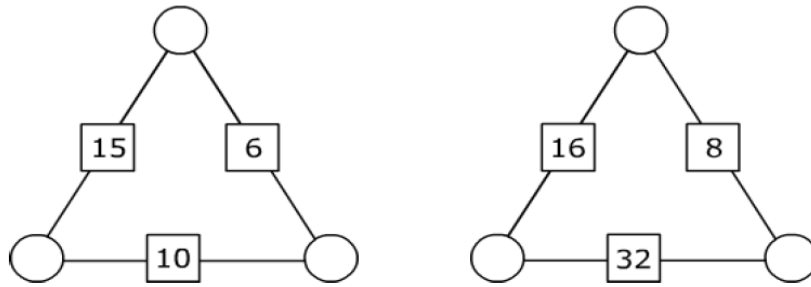
5. 
$$\begin{array}{r} 253 \\ \times 35 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 659 \\ \times 22 \\ \hline \end{array}$$

**D) Complete the circle by multiplying the number in the center by the middle ring to get the outer numbers:**



**E) Fill in the missing numbers in each circle. Each square number is the product of the numbers in the circles on both sides**



**F) Complete 15 times table:**

**15 x 15 Times Table Chart (Blank)**

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

**G) Find the missing number:**

1) \_\_\_\_\_ x 100 = 2300

2) \_\_\_\_\_ x 1000 = 48000

3) 42 x 200 = \_\_\_\_\_

4) 324 x \_\_\_\_\_ = 32400

5) 51 x 50 = \_\_\_\_\_

6) 435 x 100 = \_\_\_\_\_

7) 72 x 40 = \_\_\_\_\_

8) 246 x \_\_\_\_\_ = 246000

**MENTAL MATHS**

a) 19 times 5 + 20 = \_\_\_\_\_

b) 7 + 7 + 7 + 7 + 7 = \_\_\_\_\_ × 7

c) (40 × 10) – 20 = \_\_\_\_\_

d) 1500 × 0 = \_\_\_\_\_

e) \_\_\_\_\_ × 967 = 967

f) 546 × 99 = \_\_\_\_\_

g) Estimated product of 27 and 32 is \_\_\_\_\_ × \_\_\_\_\_ = \_\_\_\_\_

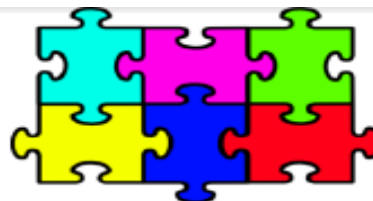
h) 3 dozen × 100 = \_\_\_\_\_

i) 25 times 10 minus 100 = \_\_\_\_\_

j) Cost of 15 pencils at the rate of 5 Dhs per pencil is \_\_\_\_\_

k) What number multiplied by itself is 64? \_\_\_\_\_

# MATH Crossword Puzzle



Fill in the blanks of each crossword puzzle to make the multiplication equations true.

2	x		=	6
			x	
	x	1	=	
			=	
	x	24	=	

	x	5	=	30
x				
8	x	4	=	
=				

	x	7	=			
x			x			
11		5	x		=	
=			=		=	
22			42			

3	x	12	=	
x				
	x		=	90