

## **Worksheet 2015-6EE-00005**

### **MULTIPLICATION (All the tables)**

**(1) Complete the multiples.**

|                             |  |  |  |  |  |  |  |  |  |
|-----------------------------|--|--|--|--|--|--|--|--|--|
| <b><math>M_{15}</math></b>  |  |  |  |  |  |  |  |  |  |
| <b><math>M_{25}</math></b>  |  |  |  |  |  |  |  |  |  |
| <b><math>M_{125}</math></b> |  |  |  |  |  |  |  |  |  |

**(2) Write down the answer. (You may use the above table)**

**(The associative, commutative and distributive laws can be used.)**

(1)  $6 \times 6 \times 6 =$  \_\_\_\_\_ (11)  $360 \div 3 =$  \_\_\_\_\_ (21)  $4(2 + 12) =$  \_\_\_\_\_

(2)  $4 \times 4 \times 4 =$  \_\_\_\_\_ (12)  $350 \div 25 =$  \_\_\_\_\_ (22)  $3 \times 9 \times 2 =$  \_\_\_\_\_

(3)  $12 \times 12 \times 2 =$  \_\_\_\_\_ (13)  $105 \div 15 =$  \_\_\_\_\_ (23)  $8(2 + 2) =$  \_\_\_\_\_

(4)  $4 \times 6 \times 4 =$  \_\_\_\_\_ (14)  $300 \div 25 =$  \_\_\_\_\_ (24)  $36 \div 2 \div 9 =$  \_\_\_\_\_

(5)  $8 \times 2 \times 2 =$  \_\_\_\_\_ (15)  $1\,000 \div 8 =$  \_\_\_\_\_ (25)  $7 \times 5 \times 2 =$  \_\_\_\_\_

(6)  $5 \times 5 \times 5 =$  \_\_\_\_\_ (16)  $500 \div 4 =$  \_\_\_\_\_ (26)  $12(2 + 12) =$  \_\_\_\_\_

(7)  $7 \times 4 \times 2 =$  \_\_\_\_\_ (17)  $625 \div 125 =$  \_\_\_\_\_ (27)  $15(2 + 3) =$  \_\_\_\_\_

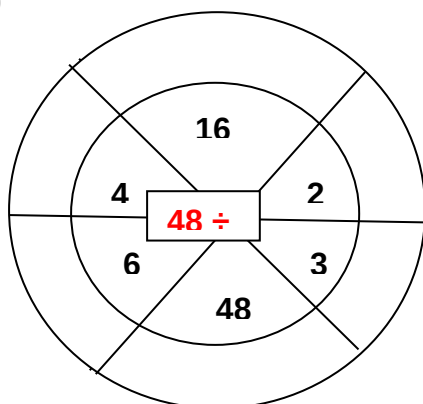
(8)  $8 \times 2 \times 4 =$  \_\_\_\_\_ (18)  $64 \div 16 =$  \_\_\_\_\_ (28)  $75 \times 2 \times 2 =$  \_\_\_\_\_

(9)  $15 \times 5 \times 2 =$  \_\_\_\_\_ (19)  $48 \div 16 =$  \_\_\_\_\_ (29)  $25(2 + 5) =$  \_\_\_\_\_

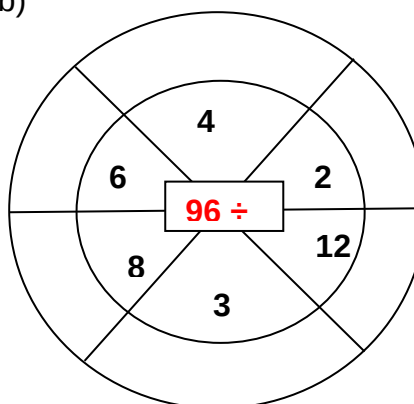
(10)  $8 \times 6 \times 2 =$  \_\_\_\_\_ (20)  $1\,000 \div 4 =$  \_\_\_\_\_ (30)  $9(5 + 5) =$  \_\_\_\_\_

**(3) Complete with the correct answers.**

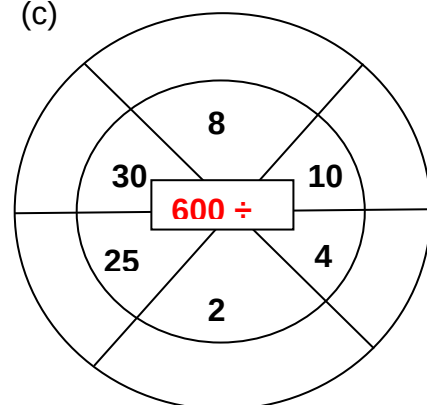
(a)



(b)



(c)



**(4) Write down the number sentence as well as the answer.**

**WORD SENTENCE**

**NUMBER SENTENCE AND ANSWER.**

- |                                                                    |   |       |
|--------------------------------------------------------------------|---|-------|
| (a) Calculate the product of eight an eight and double the answer. | = | _____ |
| (b) Halve the product of 24 and 25.                                | = | _____ |
| (c) The product of 6 and a number is 42. What is the number?       | = | _____ |
| (d) Two times a number is 70. What is the number?                  | = | _____ |
| (e) The quotient of 64 and a number is 4. What is the number?      | = | _____ |

**(5) Write down the correct answers.**

|                  |          |          |           |          |           |           |           |           |            |
|------------------|----------|----------|-----------|----------|-----------|-----------|-----------|-----------|------------|
| <b>x</b>         | <b>4</b> | <b>8</b> | <b>12</b> | <b>9</b> |           | <b>27</b> | <b>18</b> |           |            |
| <b>2 x x + 2</b> |          |          |           |          | <b>98</b> |           |           | <b>32</b> | <b>182</b> |

**(6) Write down the prime factors to calculate the answer.**

- |     |                  |       |
|-----|------------------|-------|
| (a) | $36 \times 8 =$  | _____ |
| (c) | $15 \times 8 =$  | _____ |
| (e) | $16 \times 8 =$  | _____ |
| (g) | $24 \times 12 =$ | _____ |
| (i) | $6 \times 25 =$  | _____ |