Multiplication and Division

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Q1. Multiply and match the following:

701 × 3482	65728
632 × 104	748452
9840 × 243	2440882
1286 × 582	2391120

Q2. Rishabh has to submit the Revision worksheet today. Help him check his worksheet by checking the answers. Put a cross (X) for the wrong answer and a tick(√) for the correct answer. If Rishabh's answer is wrong , write the correct answer in the space provided.

Revision sheet

Multiply	Right/Wrong	Correct answer if wrong
2 × 1 = 3	X	2
2 × 2 = 4	✓	--
1. 9000 × 200 − 18,00,000	—	_____
2. 700 × 300 = 2100	—	_____
3. 90 × 40,000 = 36,00,000	—	_____
4. 733208 × 1000 = 73320800	—	_____

Q3. State true or false:

a. When a number is divided by 1, the quotient is 1.

_____

b. When zero is divided by any number other than zero, then the quotient is always zero.

_____

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c. When a number is divided by itself, then the quotient is always the number itself.

_____

Q4. Divide the following and find the quotient and remainder in each case.

a. 7902438 ÷ 23

Q = _____ , R = _____

b. 805981 ÷ 13

Q = _____ , R = _____

Q5. The cost of one washing machine is ₹26,314. Fill in the table below to calculate the bill of different dealers.

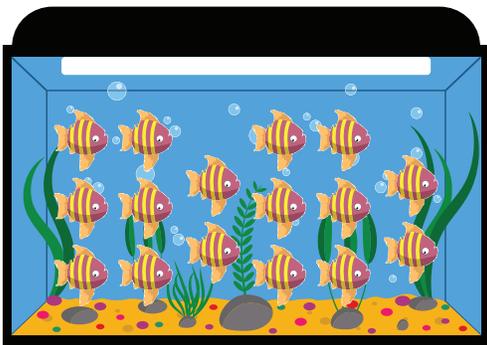| Dealer's name	Number of washing machines	Total Cost (in ₹)
Nagma Appliances	36	_____
Shree Electronics	40	_____
Ramya Dealers	78	_____

Q6. There are 27,856 invitation cards in a box. If Mr. Sharma has ordered 7 such boxes, what is the actual and approximate number of cards ordered?

Answer: Actual number of cards = _____

Approximate number of cards = _____

Q7. The following picture shows the number of fish in a fish tank.

A fisheries store has 3250 such tanks. How many fish does the store have in all?

Answer: _____

Q8. Fill in the crossword using clues given below:

a.	e.			f.		
	b.					
				h.		
c.	g.			d.		

Across:	Down:
a. Product of 8 with itself	e. Product of 6 and an even number less than 10
b. 8 × smallest 4 digit number	f. Product of smallest even number and 100
c. Product of 3 and number of days in a week	g. 11 times 11
d. 16 × 20	h. Product of 90 and the largest single digit even number

Q9. Rakhi has brought 15,892 candies for distribution. She is giving 5 candies to each child. How many children will get the candies? Will there be any candies left? If yes, how many?

Answer: _____

Q10. Match the following:

5000 ÷ 10	Q=8; R = 8
10002 ÷ 20	Q=6; R = 8
80008÷ 10000	Q=500; R =0
96008 ÷ 16000	Q=500; R=2

Q11. Solve and find the actual and estimated answers:

A crockery company needs to ship an order of 6045 glass bowls. If each shipping box can hold 15 bowls, how many boxes will the company need?

Answer: Estimatd Answer   : _____

        Actual Answer   : _____

Q12. Find the pattern and complete the series:

256, 128, 64, 32, 16, _____ , _____ , _____

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Q13. Add more boxes and continue the steps to find out how many times we need to add 14 to get 98?
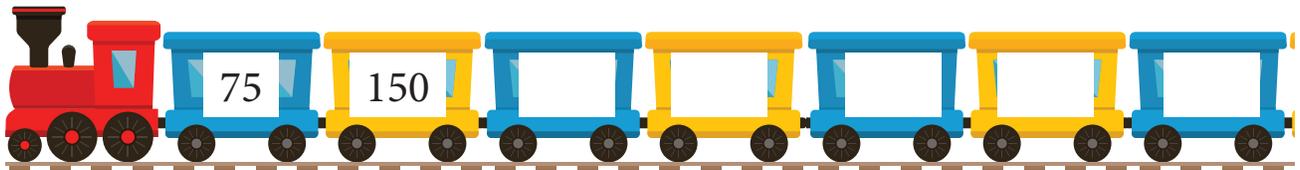
| 14 | + | 14 | = | 28 |

| 28 | + | 14 | = | 42 |

| 42 | + | 14 | = | |

| | + | 14 | = | |

Answer: _____ times

Q14. Each coach of the train given below can seat 75 pasengers.

Write the last seat number in each coach.

(Two have been done for you).

75   150

Q15. Divide and fill in the blanks:

7,08,956 ÷ 18

Q= _____ , R= _____

So, if ₹ 7,08,956 are to be divided among 18 people equally, then each person will get ₹ _____ and ₹ _____ will be left.