Q. 1

$$
\text { How will you use place value to find } a \text { ? }
$$

$$
a=7 \times 40
$$

A) $7 \times 4$ tens
B) $7 \times 2$ tens
C) $70 \times 4$ tens

## Q. 2

There are 30 markers in each package. Jacob buys 8 packages. How many markers does he buy?
A) 38 markers
B) $\mathbf{2 4 0}$ markers
C) 22 markers
Q. 3

| $\mathbf{x}$ | $\mathbf{0}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{0}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\mathbf{1}$ | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| $\mathbf{2}$ | 0 | 2 | 4 | 6 | 8 | 10 | 12 |
| $\mathbf{3}$ | 0 | 3 | 6 | 9 | 12 | 15 | 18 |
| $\mathbf{4}$ | 0 | 4 | 8 | 12 | 16 | 20 | 24 |
| $\mathbf{5}$ | 0 | 5 | 10 | 15 | 20 | 25 | 30 |
| $\mathbf{6}$ | 0 | 6 | 12 | 18 | 24 | 30 | 36 |

What patterns do you see in the table with the multiples of 1 ?
A) We get the same number as the answer.
B) We get zero as the answer
Q. 4

| $\mathbf{x}$ | $\mathbf{0}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{0}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\mathbf{1}$ | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| $\mathbf{2}$ | 0 | 2 | 4 | 6 | 8 | 10 | 12 |
| $\mathbf{3}$ | 0 | 3 | 6 | 9 | 12 | 15 | 18 |
| $\mathbf{4}$ | 0 | 4 | 8 | 12 | 16 | 20 | 24 |
| $\mathbf{5}$ | 0 | 5 | 10 | 15 | 20 | 25 | 30 |
| $\mathbf{6}$ | 0 | 6 | 12 | 18 | 24 | 30 | 36 |

What products do you see in the table with the multiples of $\mathbf{2 ?}$
A) We get the odd number as the answer.
B) We get even number as the answer

## Q. 5

| $\mathbf{x}$ | $\mathbf{0}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{0}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\mathbf{1}$ | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| $\mathbf{2}$ | 0 | 2 | 4 | 6 | 8 | 10 | 12 |
| $\mathbf{3}$ | 0 | 3 | 6 | 9 | 12 | 15 | 18 |
| $\mathbf{4}$ | 0 | 4 | 8 | 12 | 16 | 20 | 24 |
| $\mathbf{5}$ | 0 | 5 | 10 | 15 | 20 | 25 | 30 |
| $\mathbf{6}$ | 0 | 6 | 12 | 18 | 24 | 30 | 36 |

What patterns do you see in the table with the products of 6?
A) We get the odd number as the answer.
B) We get 6 as the answer
C) we get even number as the answer

## Q. 6

| $\mathbf{x}$ | $\mathbf{0}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{0}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\mathbf{1}$ | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| $\mathbf{2}$ | 0 | 2 | 4 | 6 | 8 | 10 | 12 |
| $\mathbf{3}$ | 0 | 3 | 6 | 9 | 12 | 15 | 18 |
| $\mathbf{4}$ | 0 | 4 | 8 | 12 | 16 | 20 | 24 |
| $\mathbf{5}$ | 0 | 5 | 10 | 15 | 20 | 25 | 30 |
| $\mathbf{6}$ | 0 | 6 | 12 | 18 | 24 | 30 | 36 |

## What numbers do you get in the ones place of the products of 5 ?

A) We get the odd number with 1 in the ones place.
B) We get the number with 9 in the ones place.

## Q. 7

| $\mathbf{x}$ | $\mathbf{0}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{0}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\mathbf{1}$ | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| $\mathbf{2}$ | 0 | 2 | 4 | 6 | 8 | 10 | 12 |
| $\mathbf{3}$ | 0 | 3 | 6 | 9 | 12 | 15 | 18 |
| $\mathbf{4}$ | 0 | 4 | 8 | 12 | 16 | 20 | 24 |
| $\mathbf{5}$ | 0 | 5 | 10 | 15 | 20 | 25 | 30 |
| $\mathbf{6}$ | 0 | 6 | 12 | 18 | 24 | 30 | 36 |

C) we get the number with 0 and 5 in the ones place.

How do the multiples of 10 relate to multiples of 5 ?

> | A) Multiples of 10 | $\begin{array}{l}\text { B) Multiples of } 10 \text { are } \\ \text { are triple the }\end{array}$ |
| :--- | :--- |
| double the multiples of 5 |  |

C) Multiples of 10 are half of the multiples of 5
Q. 8

| $\mathbf{X}$ | $\mathbf{0}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{0}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\mathbf{1}$ | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| $\mathbf{2}$ | 0 | 2 | 4 | 6 | 8 | 10 | 12 |
| $\mathbf{3}$ | 0 | 3 | 6 | 9 | 12 | 15 | 18 |
| $\mathbf{4}$ | 0 | 4 | 8 | 12 | 16 | 20 | 24 |
| $\mathbf{5}$ | 0 | 5 | 10 | 15 | 20 | 25 | 30 |
| $\mathbf{6}$ | 0 | 6 | 12 | 18 | 24 | 30 | 36 |

What is the product of $8 \times 6$ ?
A) $3 \times 6=18: 4 \times 6=24$
B) $6 \times 6=36: 4 \times 6=24$
C) $4 \times 6=24: 4 \times 6=24$
$8 \times 6=16+24=40$
$8 \times 6=36+24=60$
$8 \times 6=24+24=48$


| Q.10 |  |  |
| :--- | :--- | :--- |
| Mrs. Dean makes 2 sandwiches for her 3 children 4 days <br> a week. How many sandwiches does Mrs. Dean make <br> each week? | $\overline{\mathbf{5}}$ |  |
| A) $\mathbf{2 \times 3 \times 4 = \mathbf { 2 4 }}$ | B) $\mathbf{2 \times 3 = 6}$ | C) $\mathbf{3} \times \mathbf{4}=\mathbf{1 2}$ |


| Q.11 |  |  |
| :--- | :--- | :--- |
| Jose paints 2 paintings in 1 day each week. How many <br> paintings does he paint in 7 weeks? |  |  |
| A) $\mathbf{2 \times 1 = 2}$ | B) $\mathbf{2 \times 1 \times 7 = 1 4}$ | C) $\mathbf{7 \times 1 = 7}$ |

Q. 12

Candice works 3 hours in 1 day. She works 3 days each week. How many hours does she work in 9 weeks?
A) $3 \times 3 \times 1=9$
B) $\mathbf{3 \times 9} \mathbf{9} \mathbf{2 7}$
C) $3 \times 3 \times 9=81$
Q. 13

What equation represents the bar diagram?
A) $\mathbf{3 \times 8 =} \mathbf{b}$

Q. 14

What equation represents the bar diagram?

A) $\mathbf{1 8 - 9 = 9}$
B) $\mathbf{1 8} \div p=9$
C) $9 \div 18=p$

## Q. 15

Jerry's mother brings orange slices to dance class. She cut each orange into 4 slices. There are 2 slices for each of the 8 dancers. How many oranges did his mother cut?
A) 32 oranges
B) 8 oranges
C) 4 oranges

## Q. 16

Connie's photo album has 6 pages and each page has 6 photos. She decides to put all the photos already in her album on just 4 pages. She puts the same number of photos on all 4 pages. How many photos will she put on each page?
A) $6 \times 6=36: 36 \div 4=9$
9 photos
B) $\mathbf{6 x 4 = 2 4 : 2 4 \div 4 = 6}$
6 photos
C) $\mathbf{6 \times 4 = 2 4 : 2 4 \div 6 = 4}$
4 photos

Q． 17
All 5 people in Marcela＇s family order a sandwich and a drink．The total cost of the drinks is $\$ 9$ ．How much does Marcela＇s family pay for lunch？

| M⿵冂䒑山己 |  |
| :---: | :---: |
| Sandwiches Salods | 58 56 |
| C）\＄ 49 |  |

## Q． 18

The garden center sells plants in packs of 6．Felix buys 9 packs and 16 individual plants．How many plants does he buy in all？
A） $\mathbf{7 0}$ plants
B） 54 plants
C） 45 plants

## Q． 19

Tiffany shares 28 cherries equally among 4 friends．Then she gives each friend 7 additional pieces of fruit．How many pieces of fruit does each friend receive？
A） $\mathbf{2 4}$ pieces
B） $\mathbf{3 2}$ pieces
C） $\mathbf{1 4}$ pieces

## Q． 20

At recess 34 children lined up to play volleyball．Then 4 children decided to play basketball instead．The rest of the children made teams of 6 people．How many teams were there？
A） $\mathbf{3 0}$ teams
B） $\mathbf{3 8}$ teams
C） 5 teams

## Q． 21

Nathan had 8 strawberries．His brother had 12 strawberries．He and his brother shared them equally．How many strawberries did Nathan eat？
A） $\mathbf{2 0}$ strawberries
B） $\mathbf{1 0}$ stawberries
C） 4 strawberries
Q. 22

At the train station, Matt buys breakfast for $\$ 4$ and 3 weekly train passes for $\$ 9$ each. How much does Matt spend at the station?
A) \$ 21
B) \$ 31
C) \$ 18

## Q. 23

Ava shares 42 stickers evenly among 6 friends. Then she gives each friend 4 more stickers. How many stickers does each friend receive?
A) 33 stickers
B) $\mathbf{2 5}$ stickers
C) 11 stickers

## Q. 24

Maria walks 3 minutes to the bus stop. Then she rides the bus 8 minutes to get to school. She does this 5 days per week. She says she spends 55 minutes traveling to school each week.

Is she reasonable?
A) Yes, 55 is close to 50
B) $\mathrm{No}, \mathbf{5 5}$ is not close to
C) No, $\mathbf{5 5}$ is close to $\mathbf{6 0}$.
Q. 25

Marcus spends $\$ 36$ on sunflowers and buys 4 zinnia plants for his garden. Marcus says he spent \$98 on plants.
Is he reasonable?
A) Yes, 98 is close to 70
B) No, 98 is not close to
C) No, 98 is close to 100

END OF UNIT 10 - REVISION MATERIAL -TERM 3 FINALS

