

WORKSHEET
ASSESSMENT ON STRAND B
(PATTERNS AND ALGEBRA)

Class: V

Subject: Mathematics

Name: _____

Question 1: Choose the correct answer from the option given below.

i. Find the missing number: 21, 17, 13, _____, 5

A. 9

B. 11

C. 15

D. 7

ii. Multiply: 1.64×10

A. 16.4

B. 164

C. 1.64

D. 1640

iii. Multiply: 97×30

A. 9,244

B. 2,910

C. 2,900

D. 9,240

iv. The missing number is: 200, _____, 50, 25

A. 70

B. 100

C. 130

D. 150

v. Multiply: 18×100

A. 1,008

B. 1,800

C. 2,800

D. 2,900

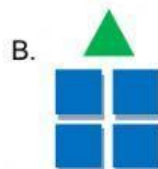
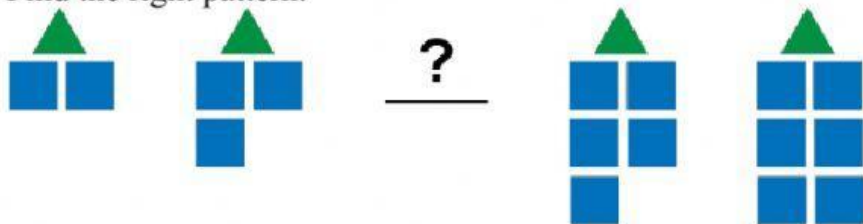
vi. Divide: $10,000 \div 1,000$

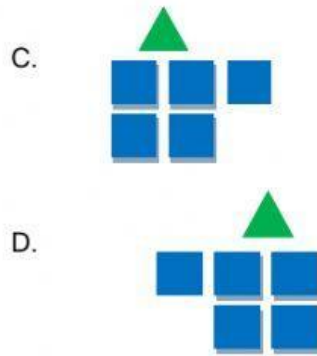
- A. 1
- B. 10
- C. 100
- D. 0.100

vii. Missing number is: 121, 134, 147, _____, 173

- A. 160
- B. 162
- C. 164
- D. 166

viii. Find the right pattern.





ix. Multiply: 32×5

A. 170

B. 160

C. 180

D. 190

x. Find the missing number: 7, 14, _____, 56, 112

A. 28

B. 21

C. 24

D. 36

xi. Divide: $50 \div 10$

A. 5

B. 50

C. 500

D. 0.50

xii. Multiply: 0.4×10

A. 0.4

B. 4.0

C. 4.1

D. 1.4

xiii. Multiply: 77×50

A. 3,880

B. 3,850

C. 3,860

D. 3,890

xiv. Divide: $936 \div 100$

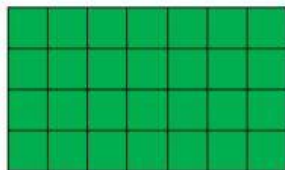
- A. 9.36
- B. 93.6
- C. 936
- D. 0.936

xv. Multiply: 62×50

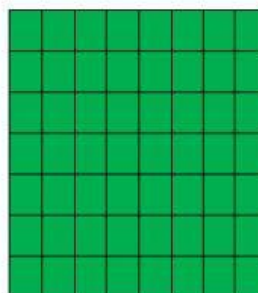
- A. 3,200
- B. 3,100
- C. 3,200
- D. 3,209

xvi. Which one is constructed correctly with 7 units length and 4 units width?

A.



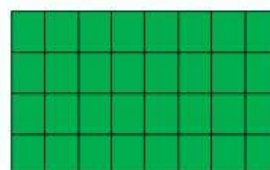
C.



B.



D.



xvii. What are the possible way dimension for a rectangle that has an area of $56m^2$?

- A. 28 units length, 2 units width and 16 units length, 6 units width
- B. 8 units length, 7 units width and 14 units length and 4 units width
- C. 14 units length, 6 units width and 20 units length, 14 unit width
- D. 8 units length, 7 units width and 9 units length and 5 units width

Question 2: Match the following using equivalent concept.

$\frac{3}{5}$	$\frac{20}{32}$
$\frac{1}{3}$	$\frac{3}{14}$
$\frac{5}{8}$	$\frac{21}{35}$
$\frac{6}{12}$	$\frac{4}{12}$
$\frac{6}{28}$	$\frac{1}{2}$