

GRADE 7
Mathematics
STAAR Alternate 2

Administered April 2019
RELEASED

MATHEMATICS

$$97 = 90 + 7$$

2a

$$497 = 400 + 90 + 7$$

2b

$$625 = 6 + 2 + 5$$

$$625 = 600 + 20 + 5$$

3a

3,840

3b

$$30 + 80 + 40$$

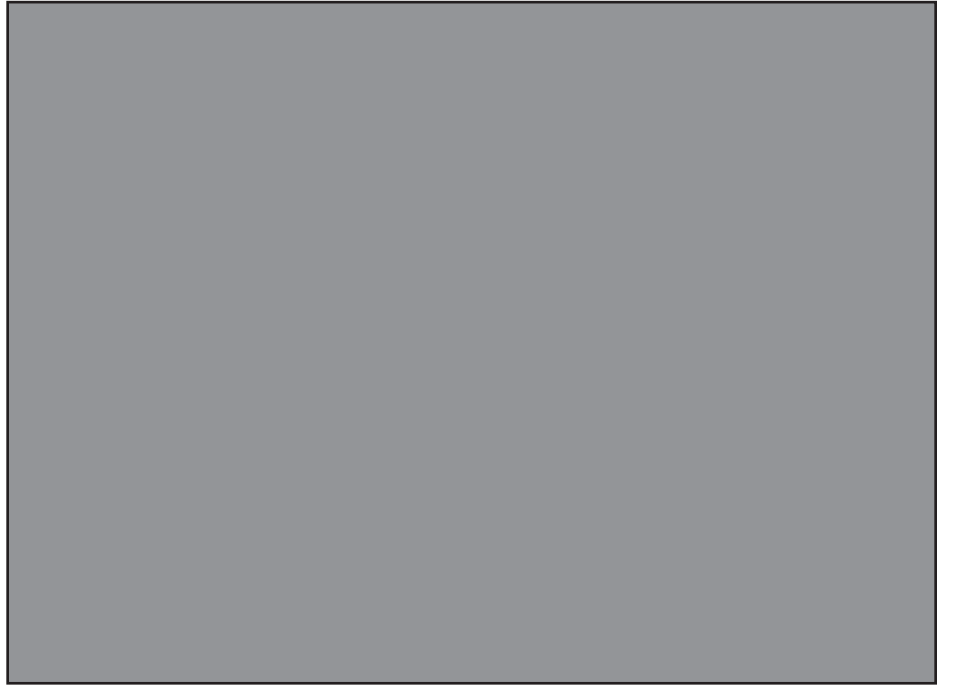
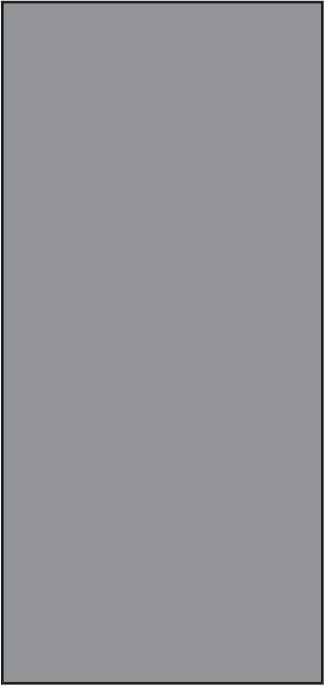
$$300 + 80 + 4$$

$$3,000 + 800 + 40$$

2,376

7,236

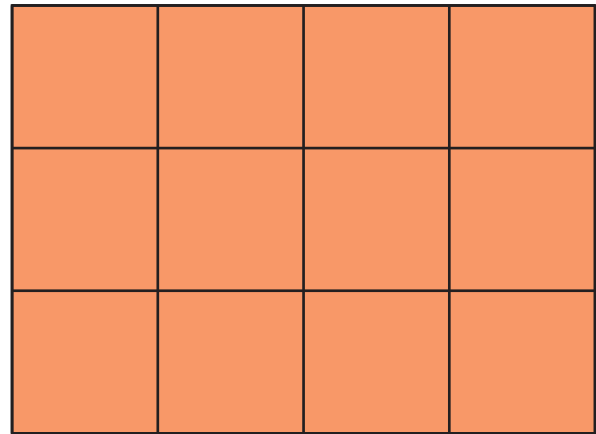
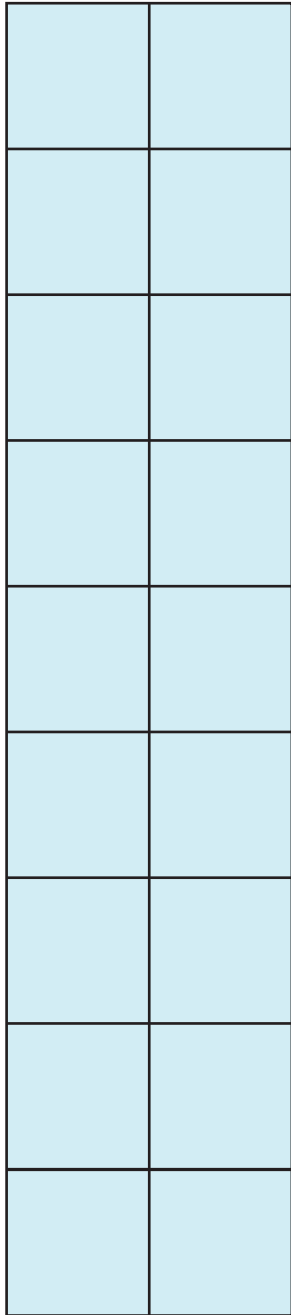
3,267



6a

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18

6b



7a

	1	2	3	4	5	6	7	8
1								
2								
3								
4								
5								

7b

$$5 + 8 = 13 \text{ square units}$$

$$5 \times 8 = 40 \text{ square units}$$

$$5 \times 5 = 25 \text{ square units}$$

8a

7 units

4 units



$$\text{Area} = \text{length} \times \text{width}$$

11 square units

22 square units

28 square units

$$\begin{array}{ccccccc} 2 & \times & 6 & = & 3 & \times & 4 \\ & & \downarrow & & & & \downarrow \\ & & 12 & = & & & 12 \end{array}$$

10a

$$\begin{array}{ccccc} 2 & \times & 6 & = & 3 & \times & 4 \\ & & \downarrow & & & & \downarrow \\ & & 12 & = & & & 12 \end{array}$$

10b

$$12 \times 1 = 3 \times 4$$

$$2 + 6 = 2 \times 6$$

11a

$$8 \times \square = 32$$

11b

40

4

24

12a

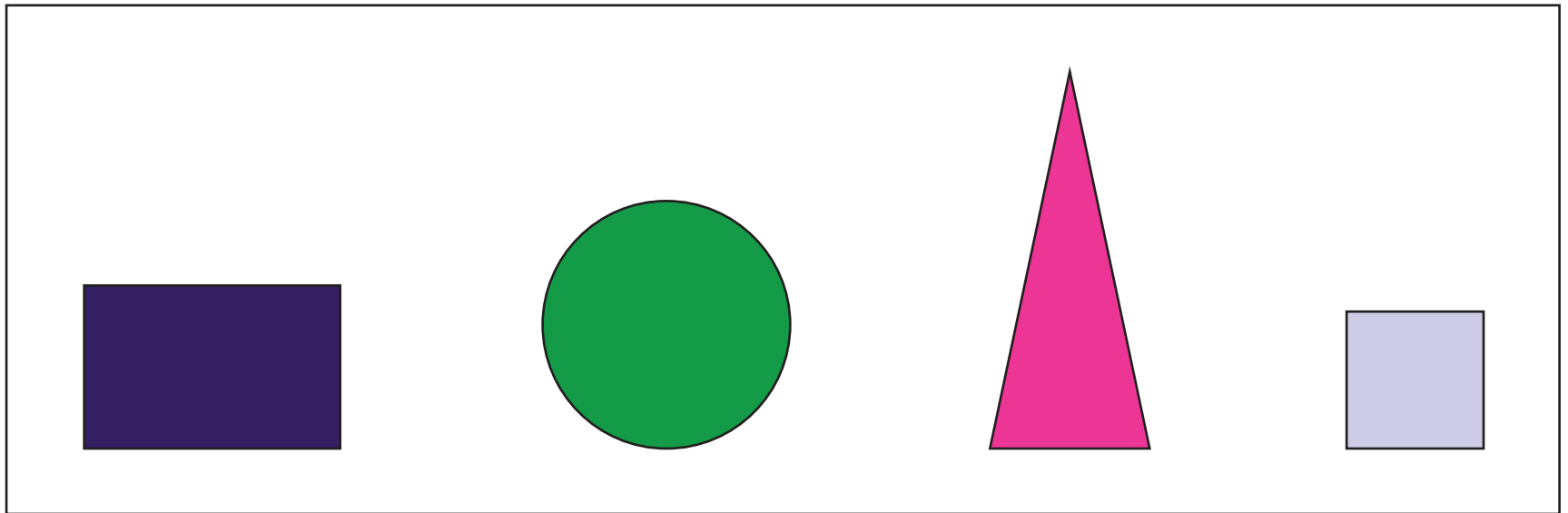
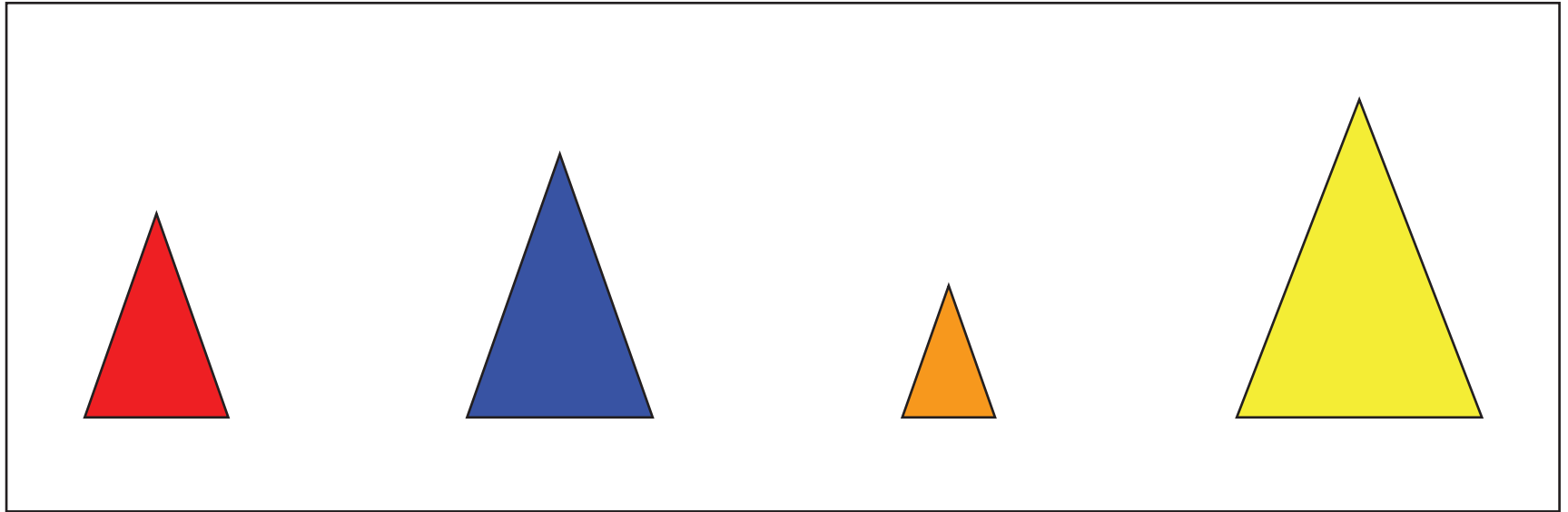
$$6 \times 4 = 3 \times \square$$

12b

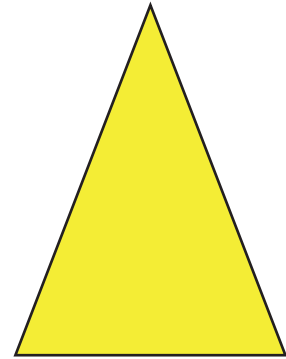
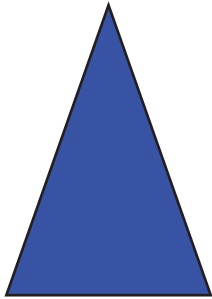
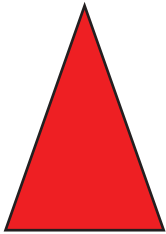
8

7

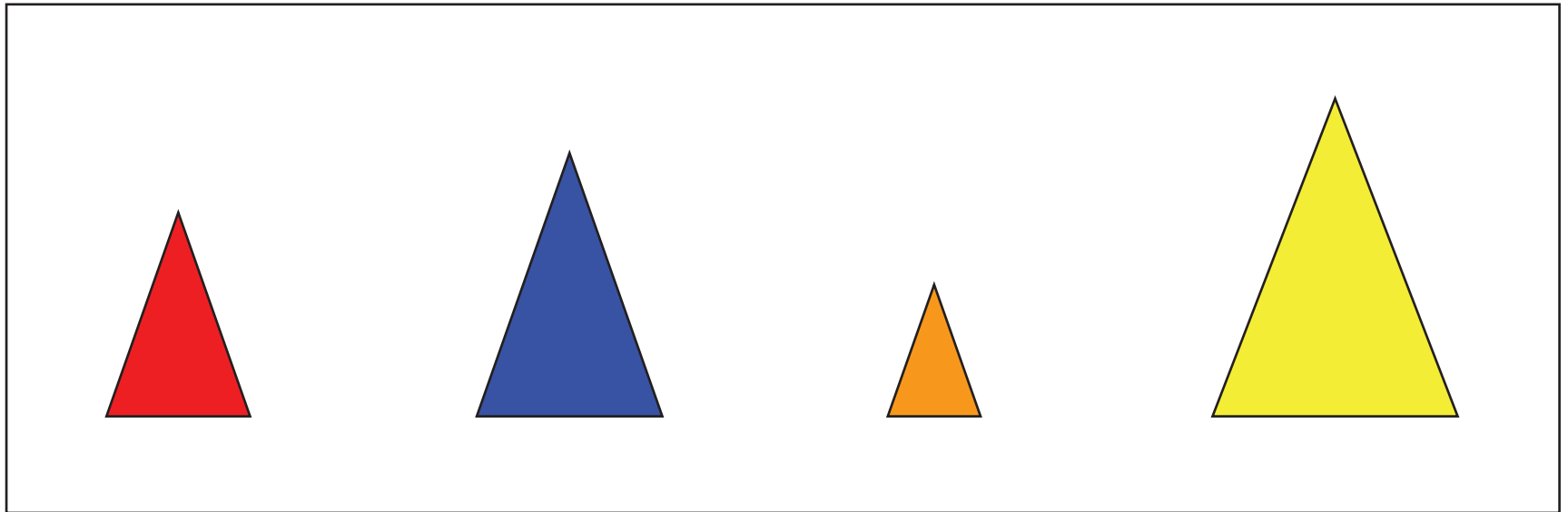
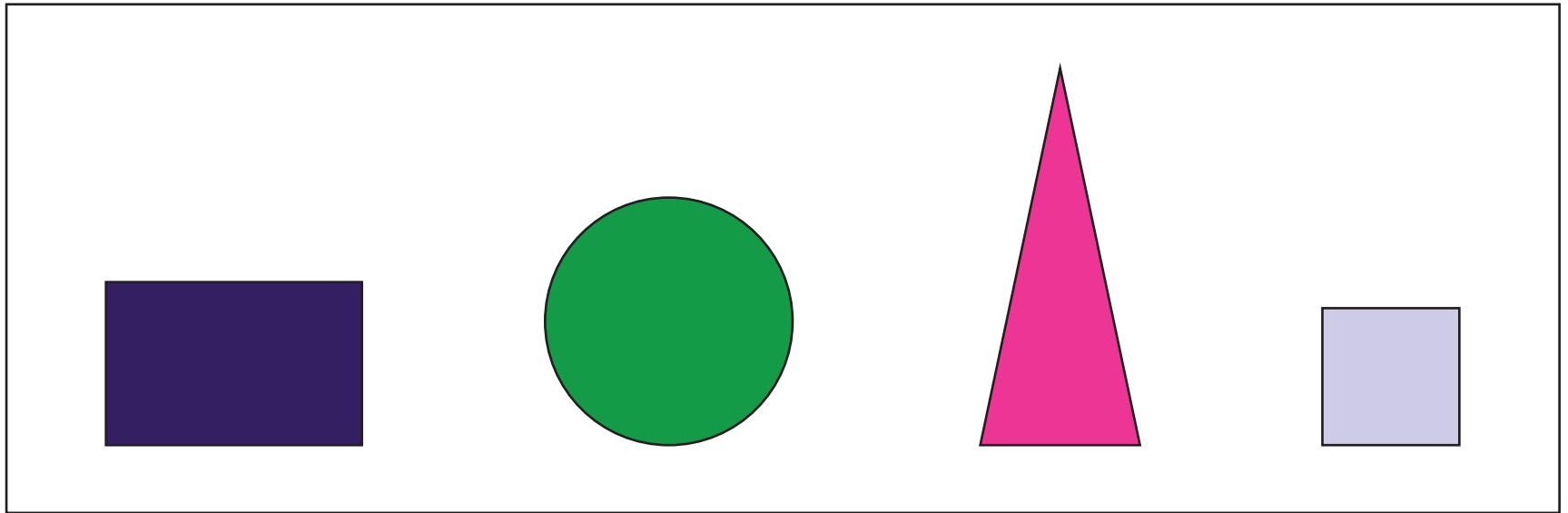
4

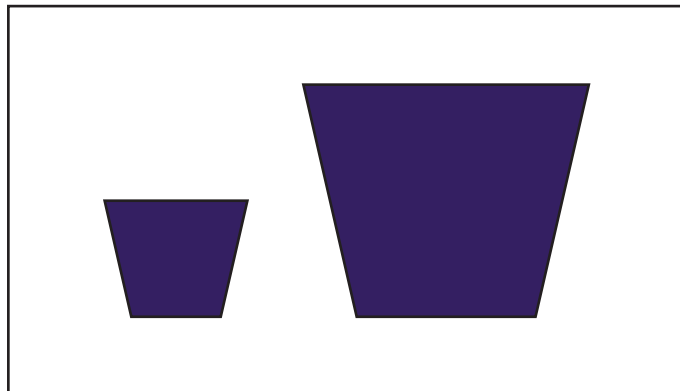
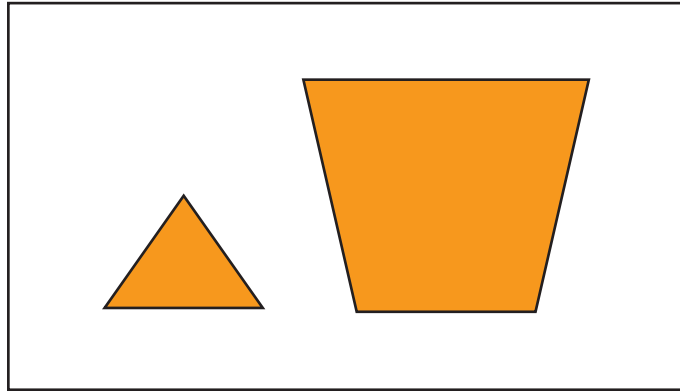
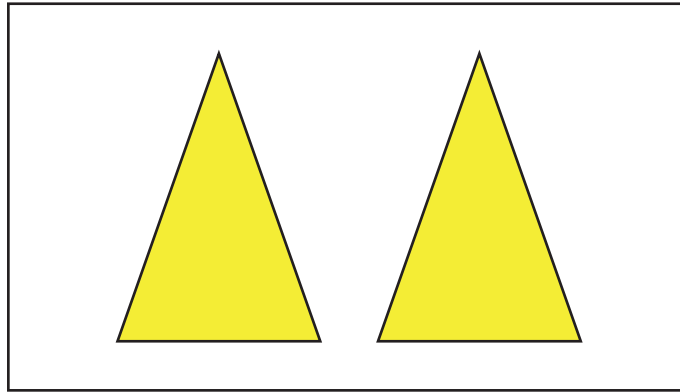


14a

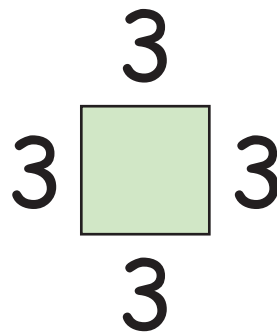


14b

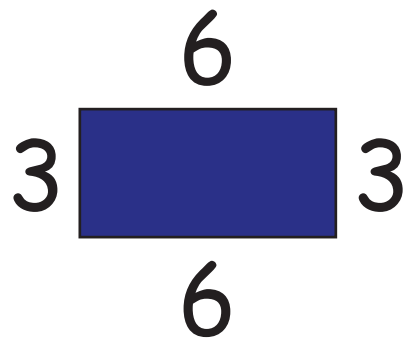
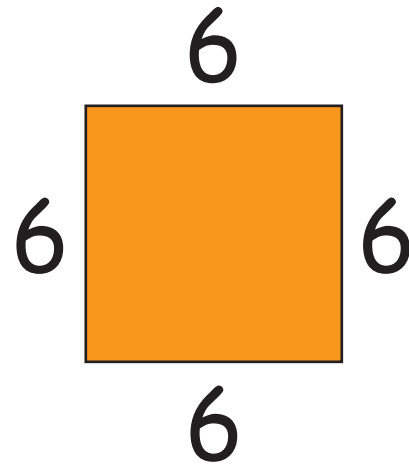
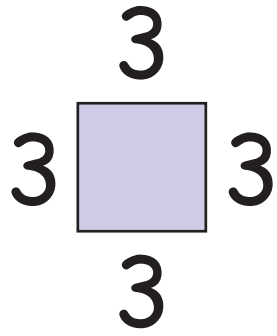




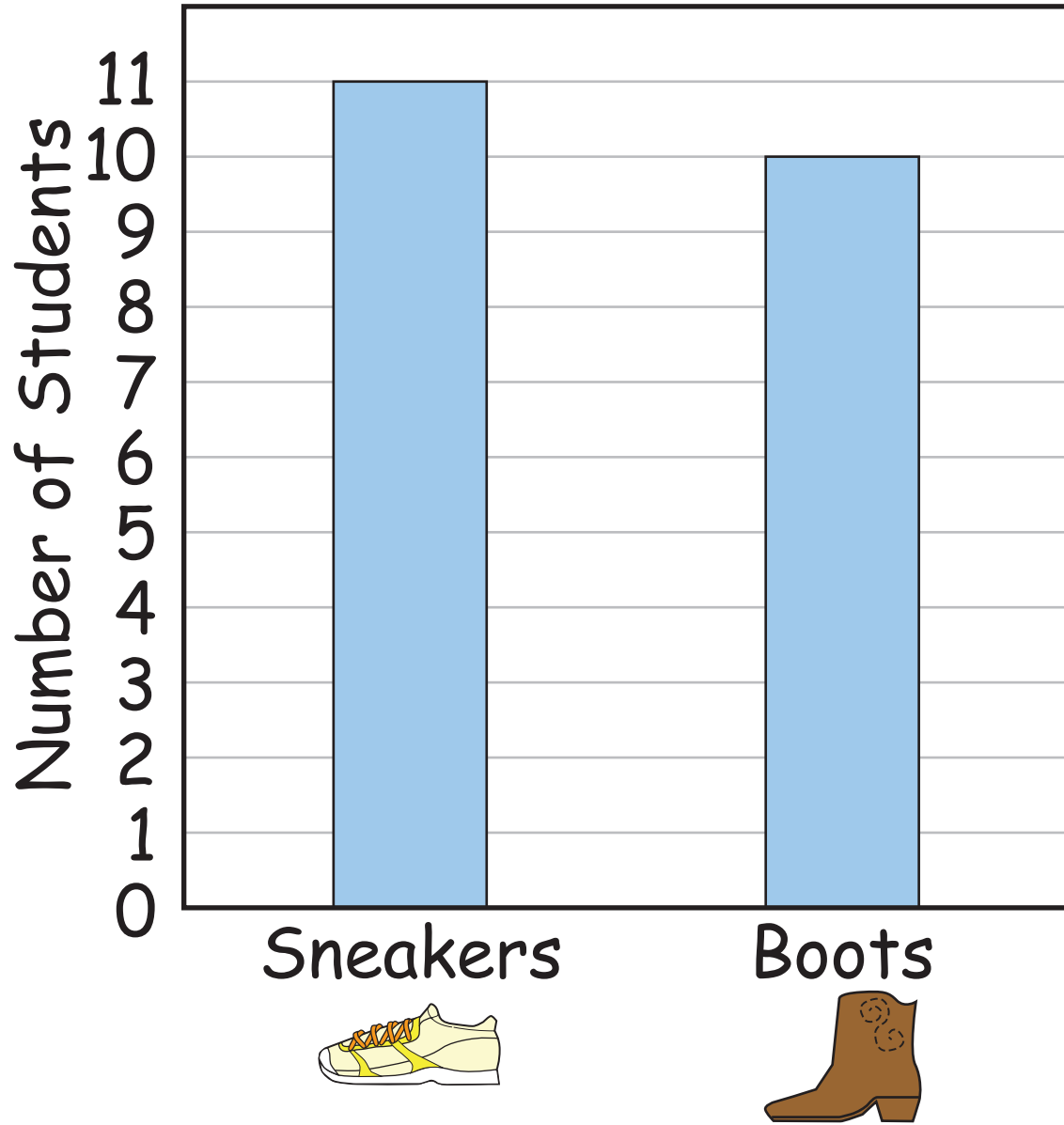
16a





16b



Shoes on Thursday

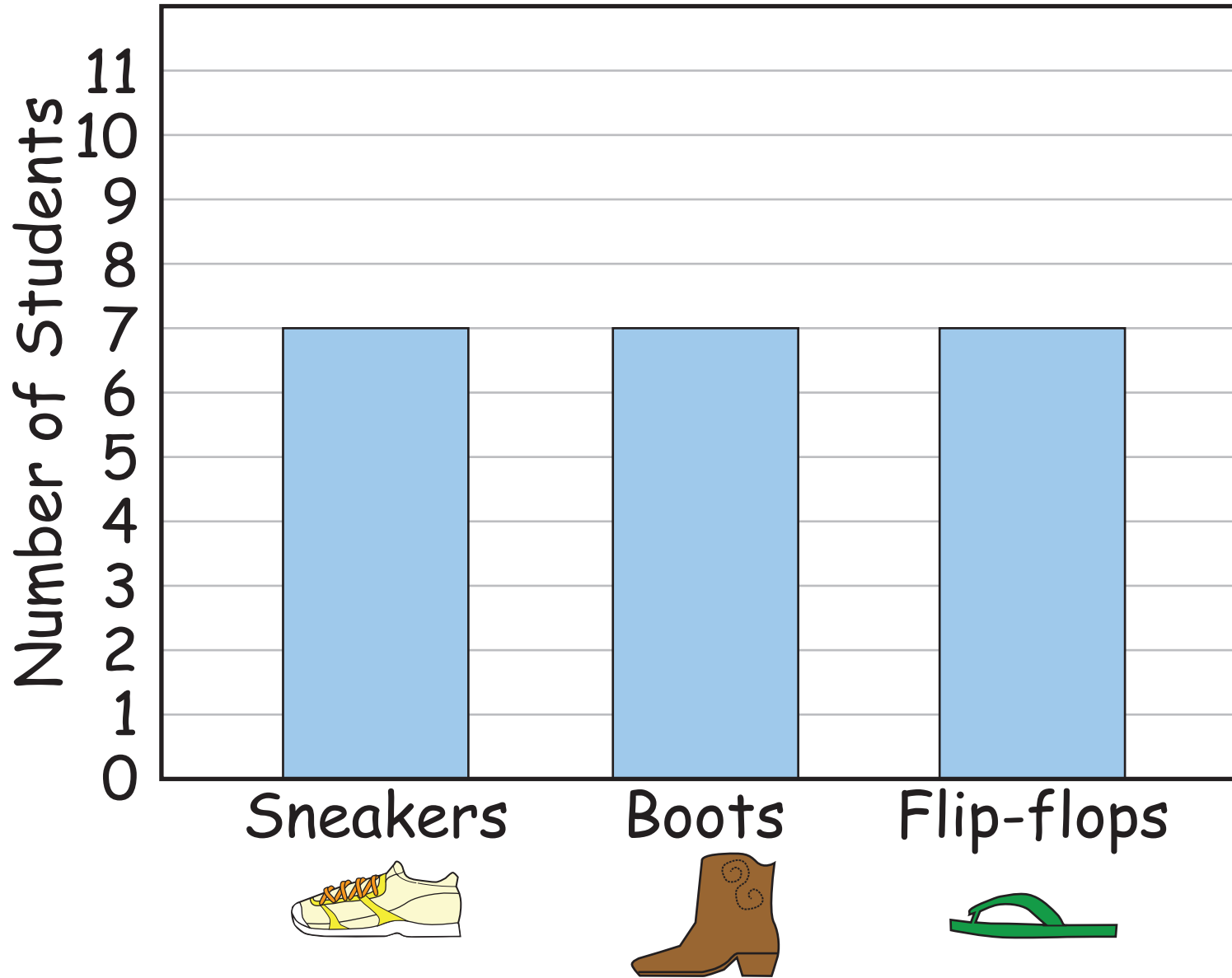


Sneakers  = 7 students

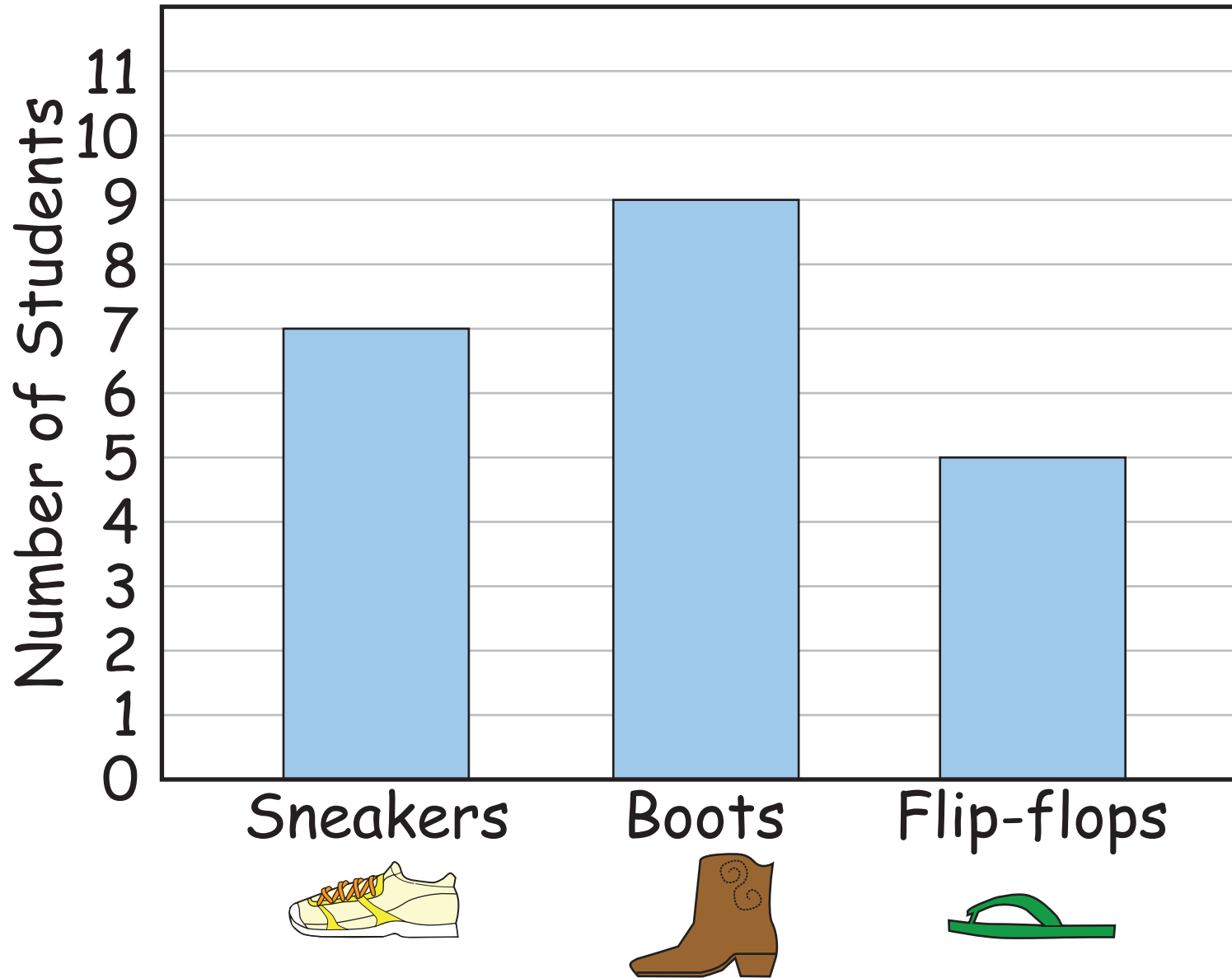
Boots  = 9 students

Flip-flops  = 5 students

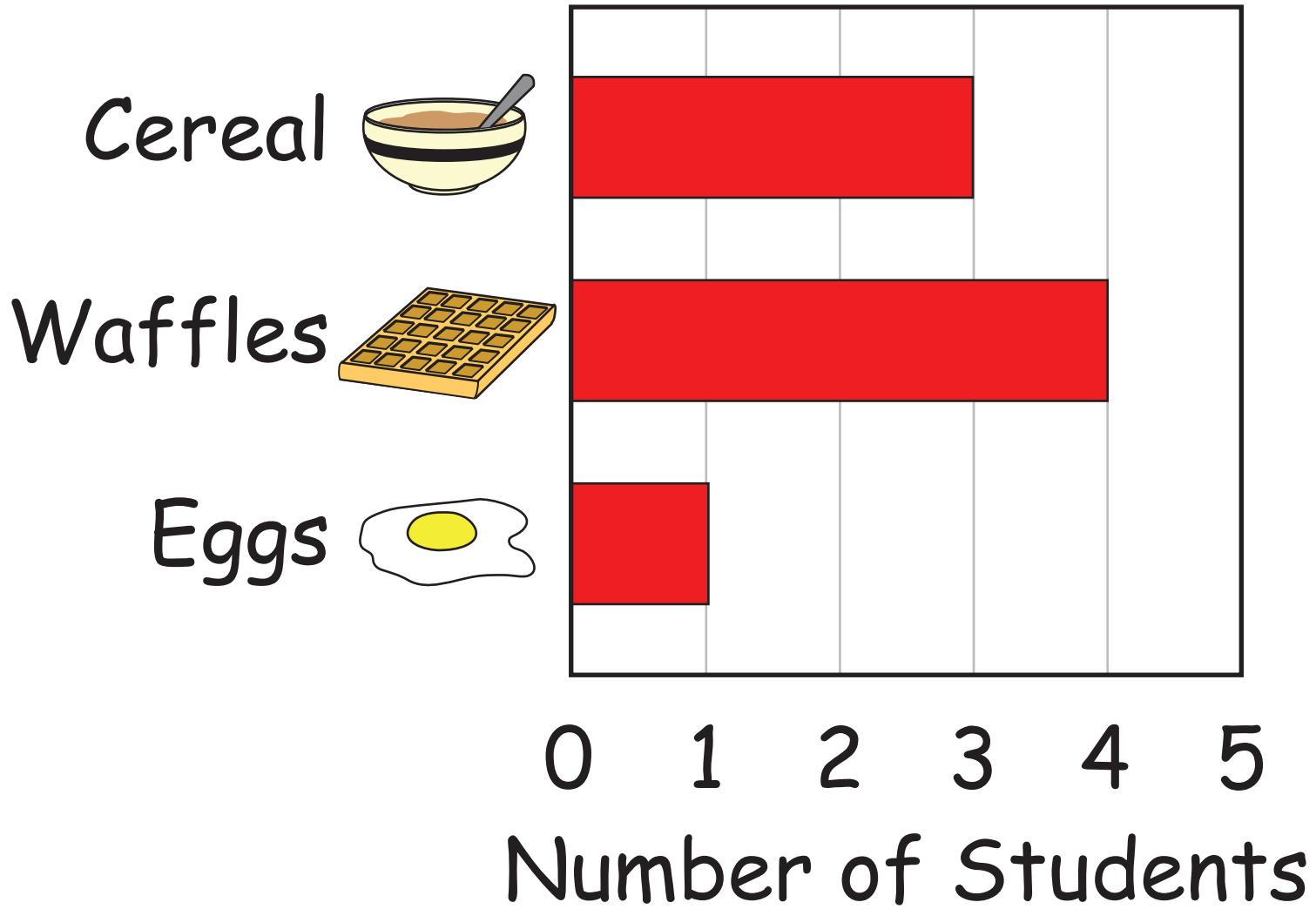
Shoes on Friday



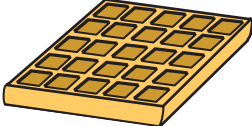
Shoes on Friday

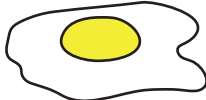


Breakfast

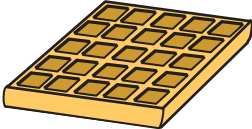


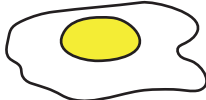
Cereal  = 3 students

Waffles  = 4 students


Eggs  = 1 student


Cereal  = 3 students

Waffles  = 3 students

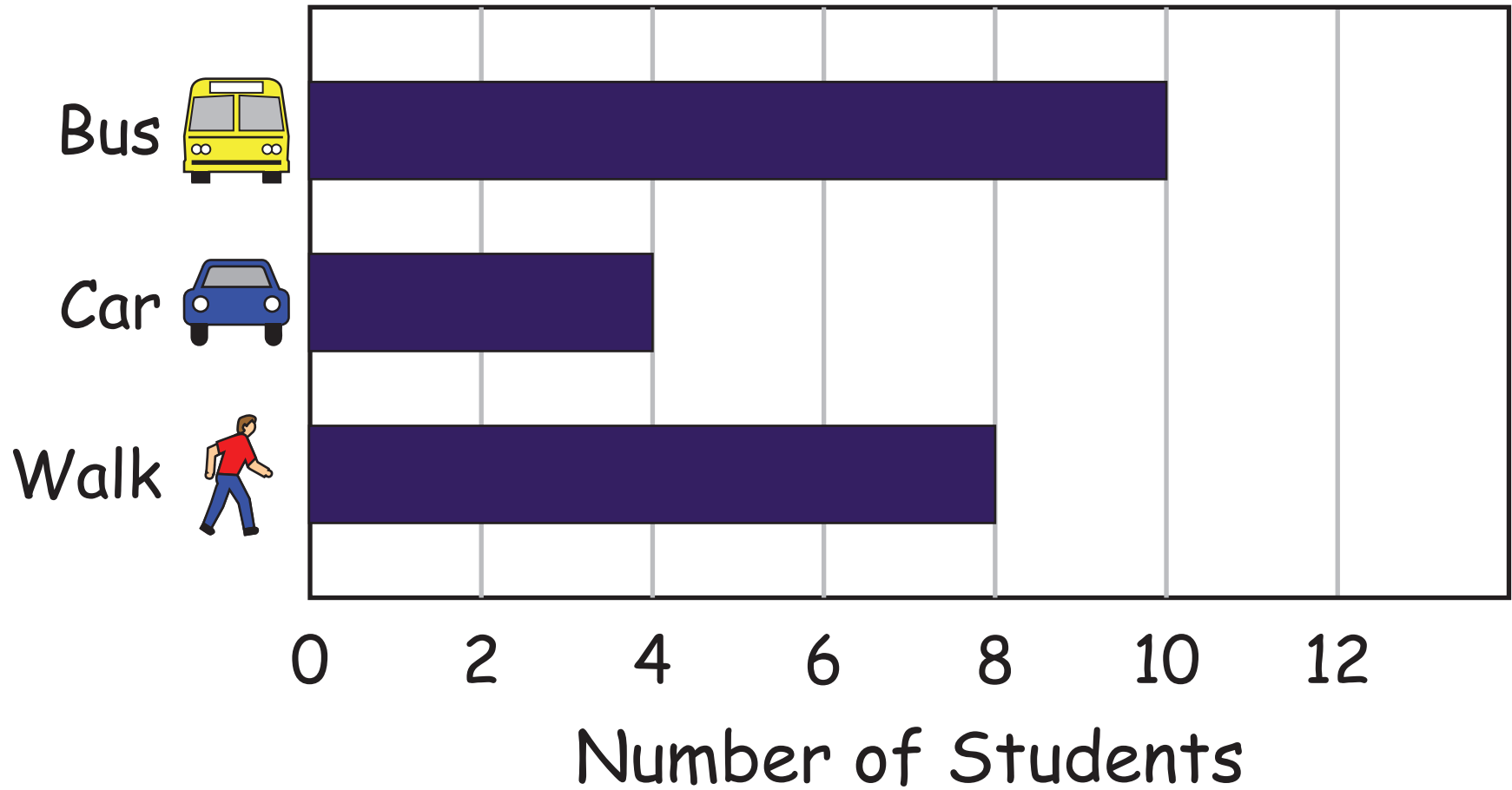
Eggs  = 3 students

Cereal  = 4 students

Waffles  = 5 students

Eggs  = 2 students

Getting to School



12 students

14 students

22 students

**STAAR ALTERNATE 2
GRADE 7
Mathematics
April 2019**

ISD21060

Printed in the USA

1 2 3 4 5 A B C D E

1118806