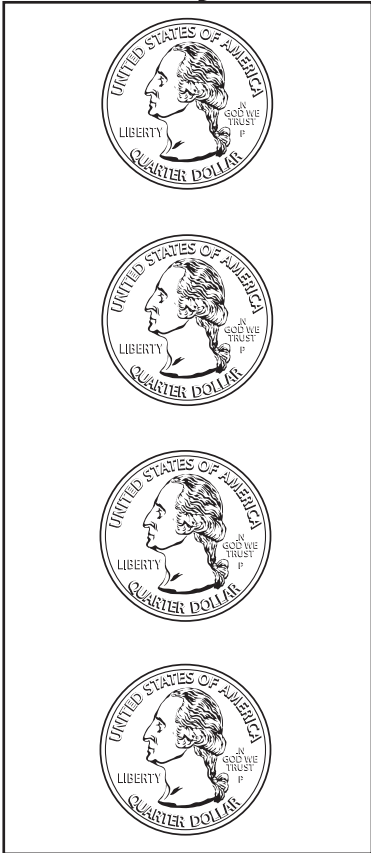
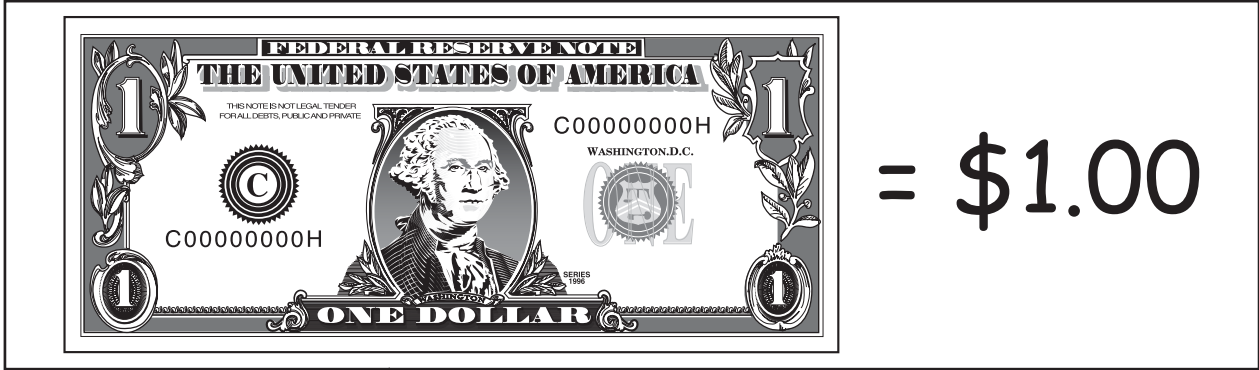


GRADE 8
Mathematics
STAAR Alternate 2

Administered April 2016

RELEASED

MATHEMATICS



\$3 . 60



2b

\$3.60

\$3.00



3b

\$4.95

\$5.95

\$5.75

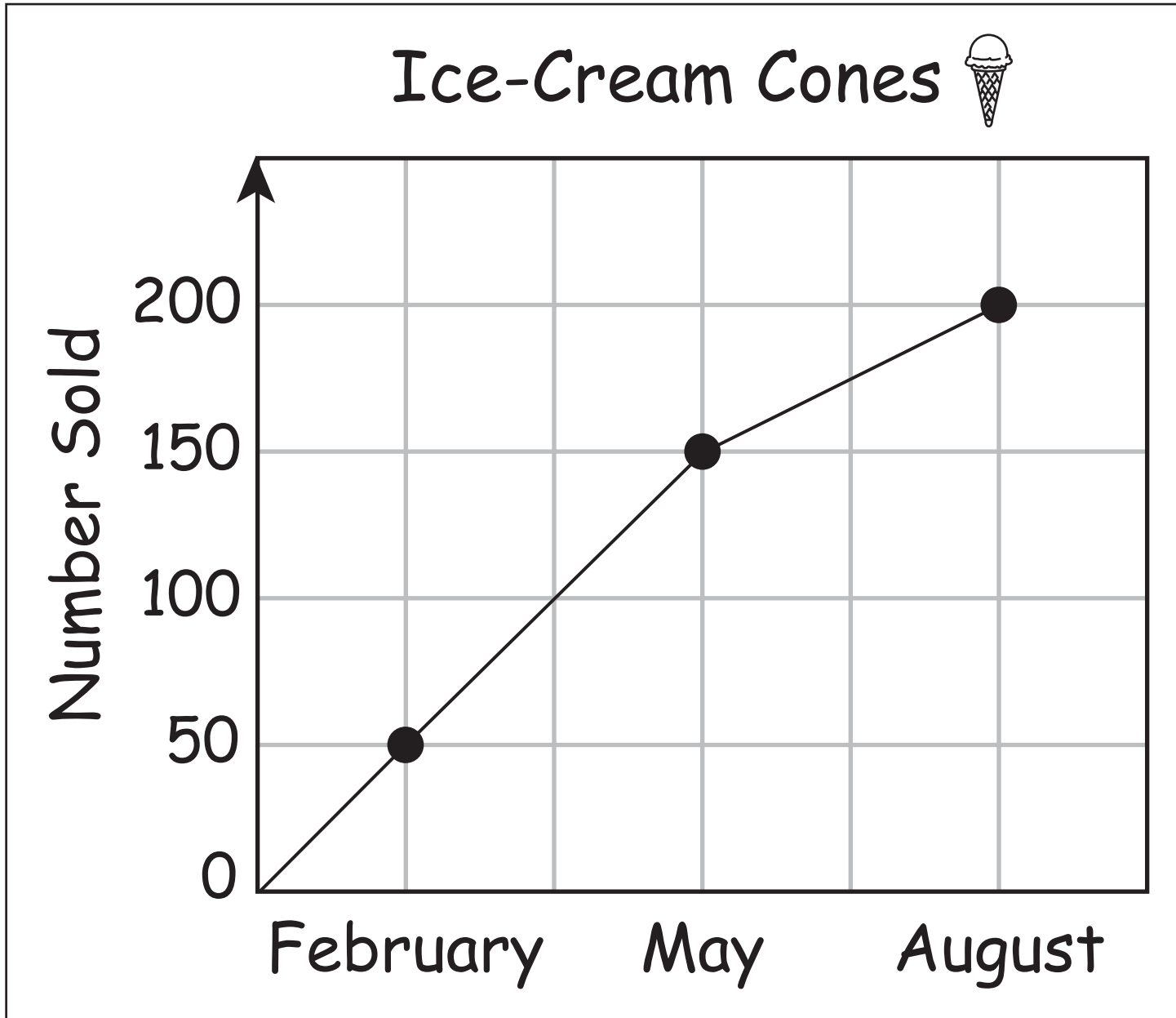
4a



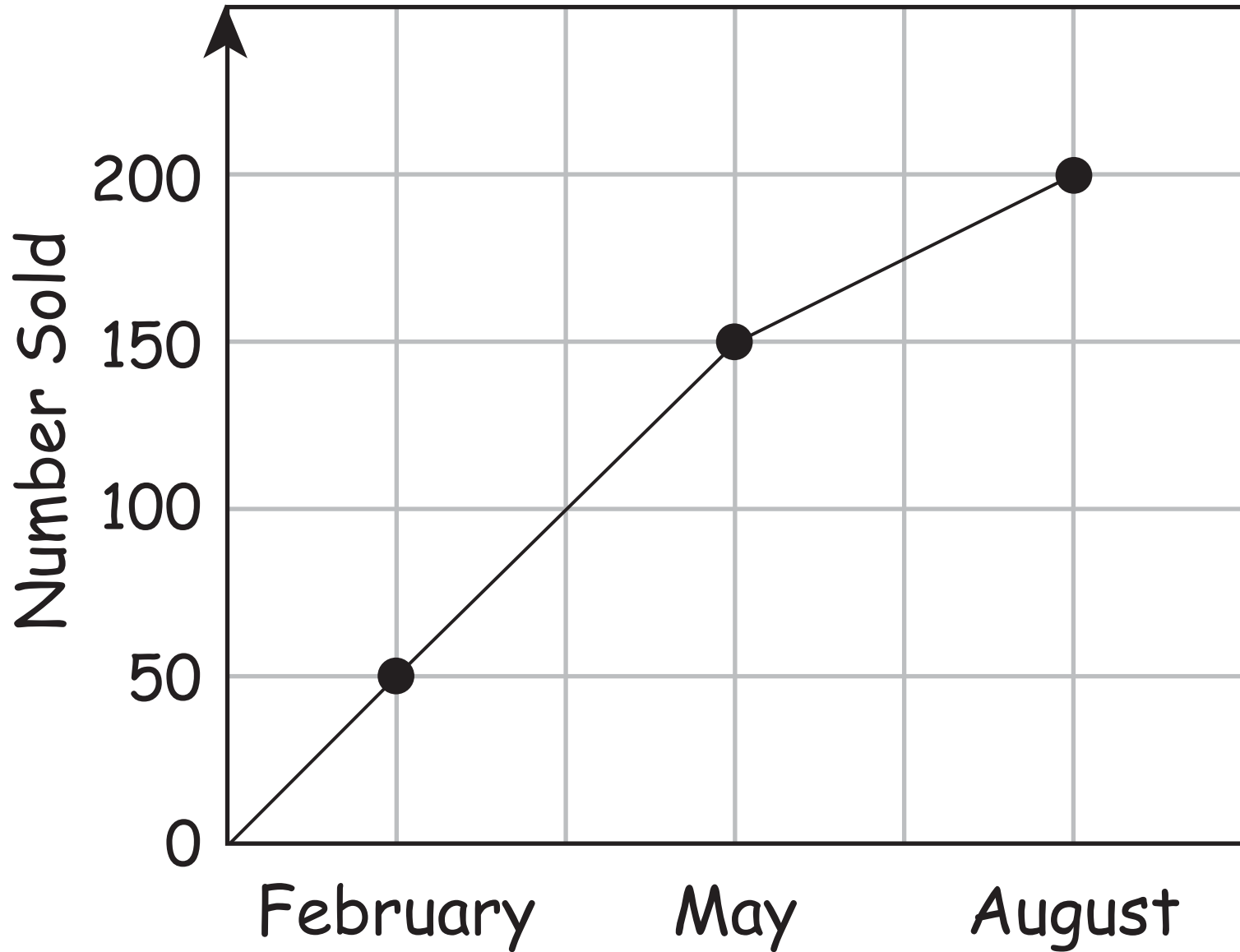
\$3.10



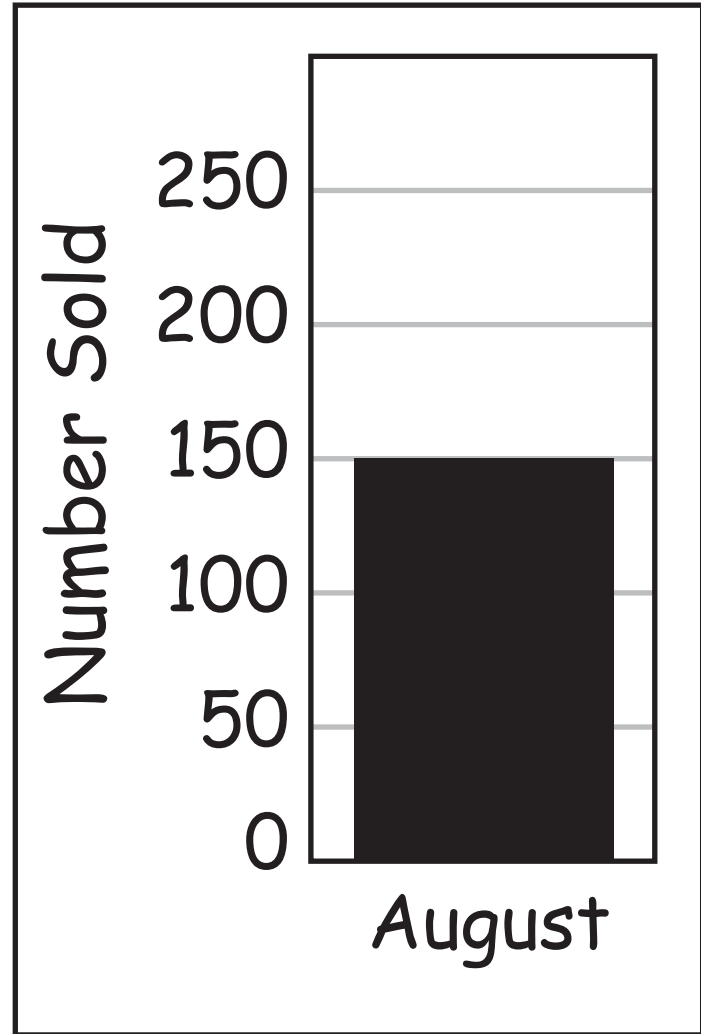
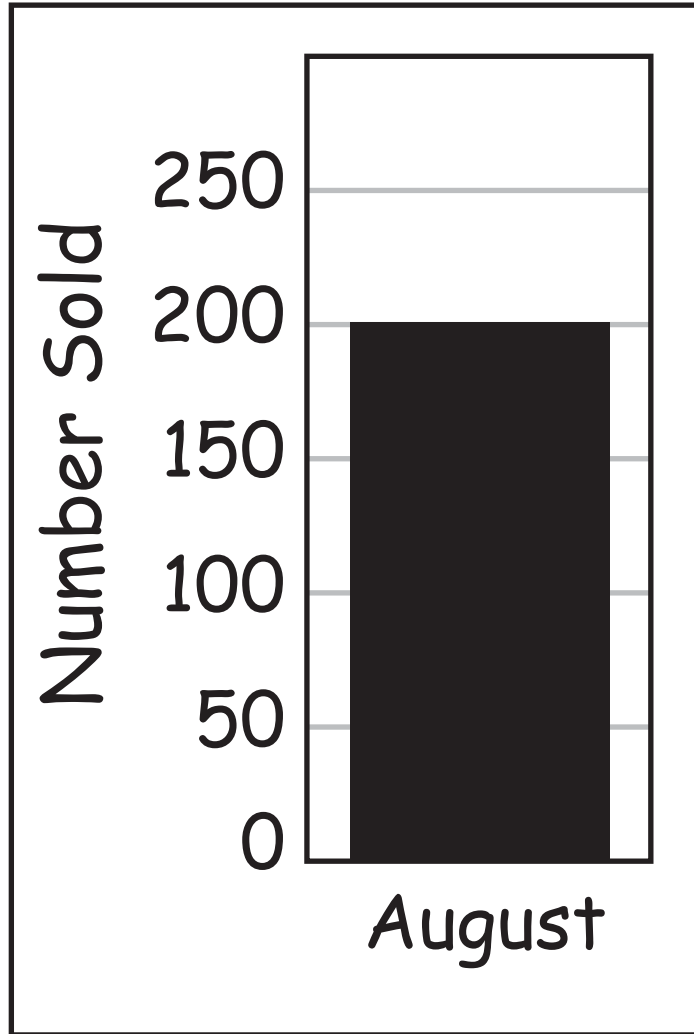
\$2.20



Ice-Cream Cones

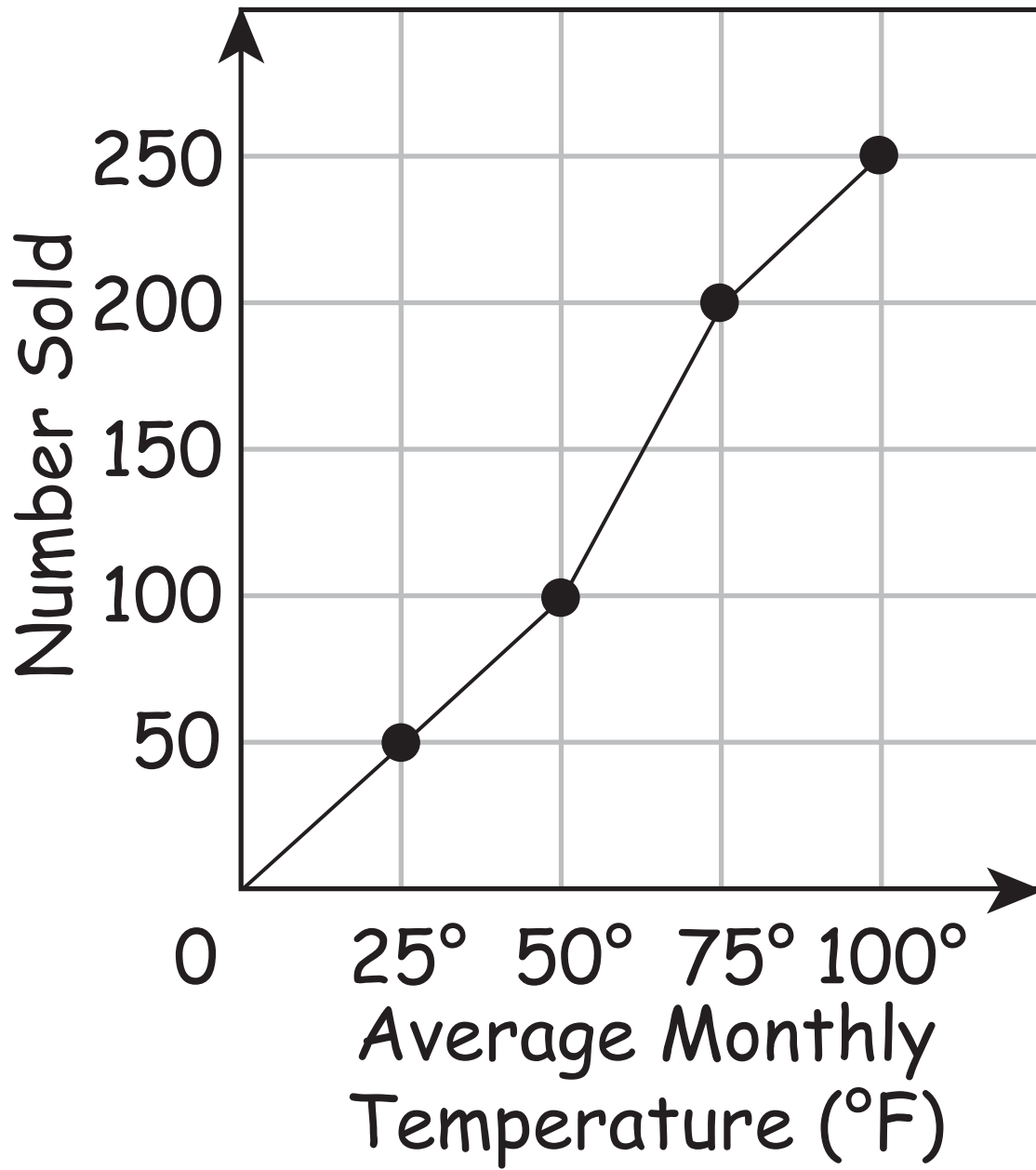


6b



7a

Ice-Cream Cones

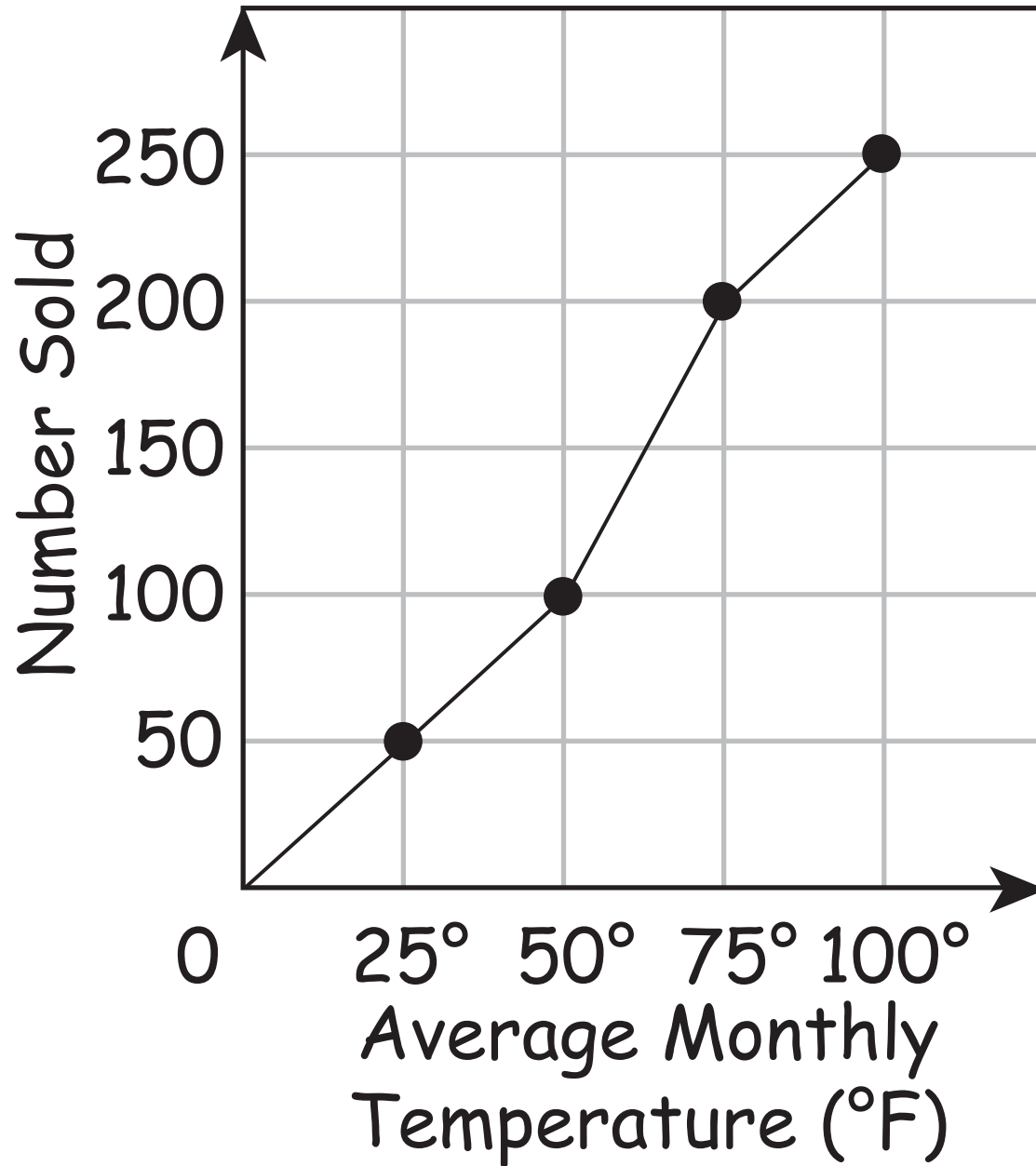


250 ice-cream cones

50 ice-cream cones

100 ice-cream cones

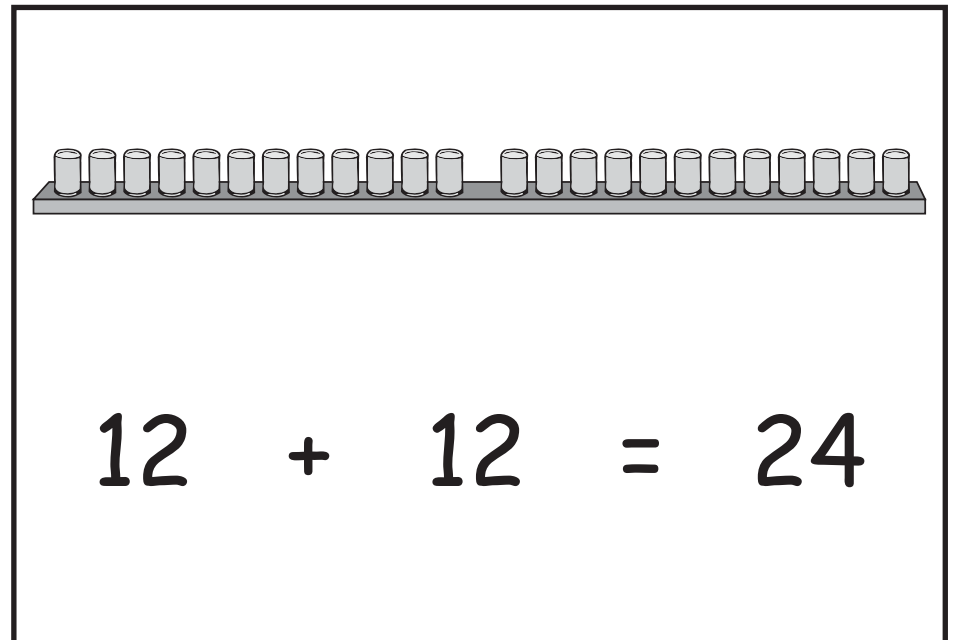
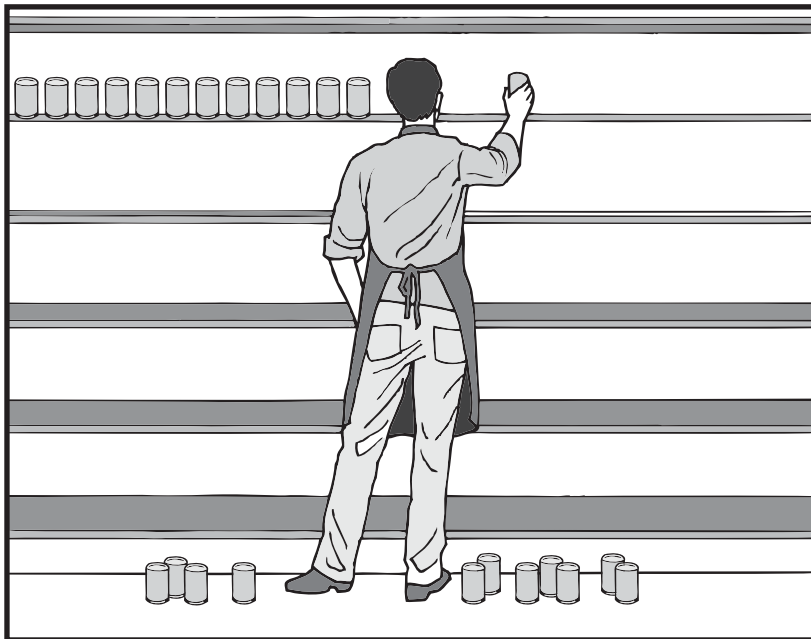
Ice-Cream Cones



As the temperature increased, the number of ice-cream cones sold increased.

As the temperature decreased, the number of ice-cream cones sold increased.

As the temperature increased, the number of ice-cream cones sold remained the same.



10a



12

+

12

=

24

10b

$$12 \times 2 = 24$$

$$12 \times 3 = 36$$

11a



$$7 - 4 = 3$$

$$7 + 4 = 11$$

$$7 \times 4 = 28$$

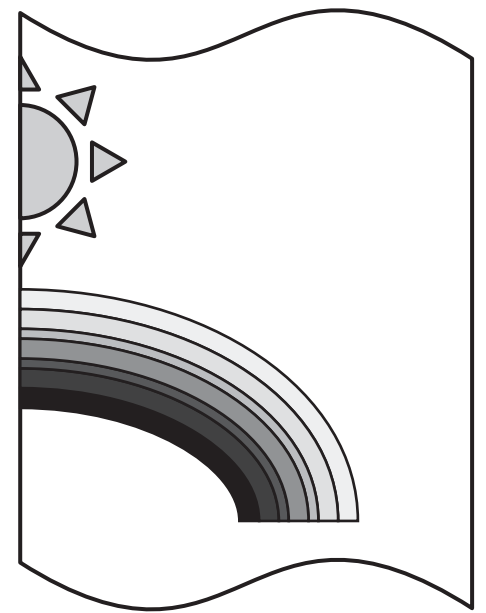
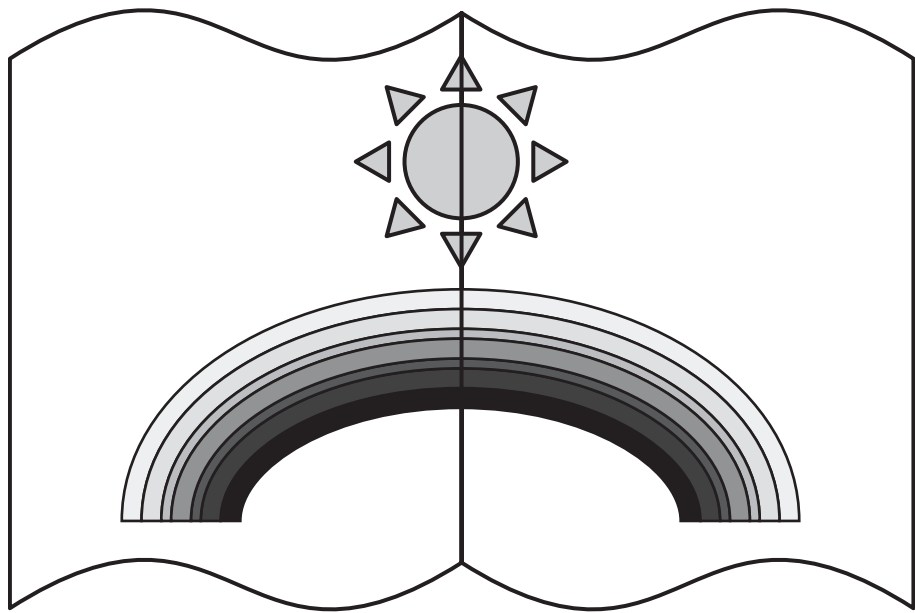
12a

$$48 \div 8 = \square$$

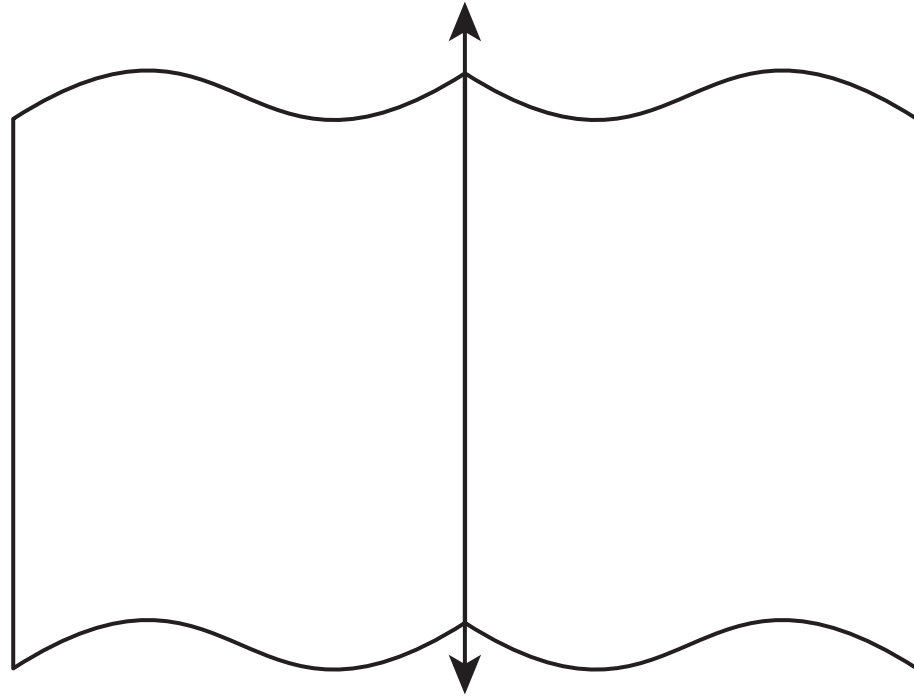
A student has 48 pencils. He gives away 8 pencils. How many pencils does he have left?

A student has 48 pencils. He gives 8 people an equal number of pencils. How many pencils does each person get?

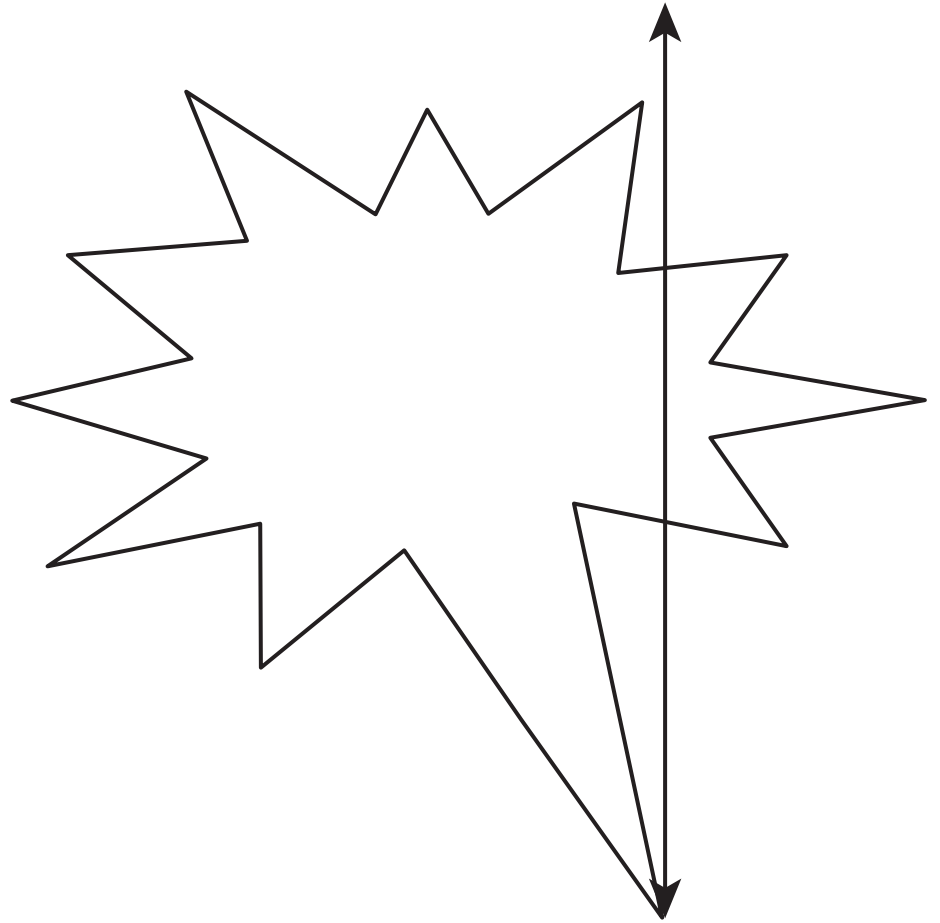
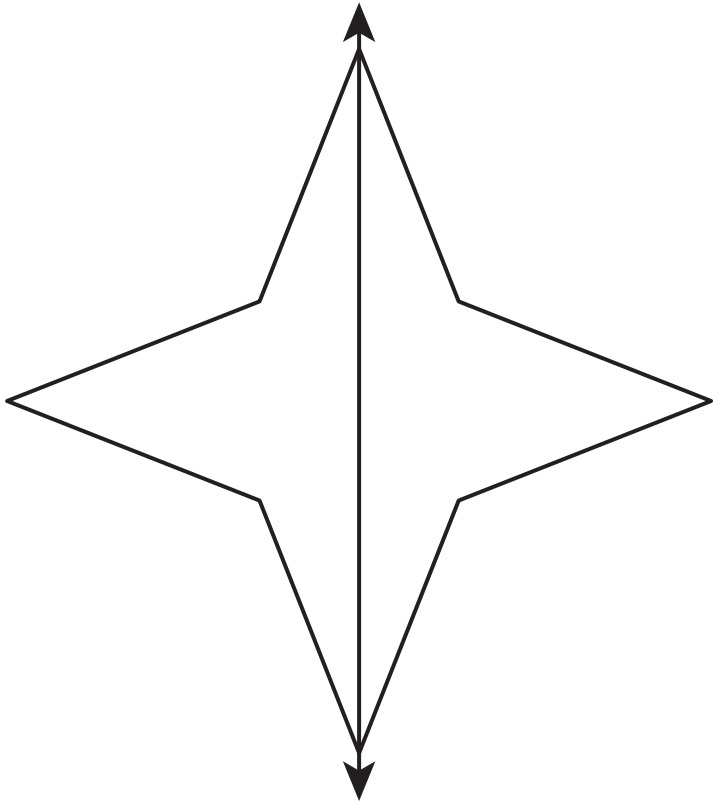
A student has 48 pencils. He buys 8 more pencils. How many pencils does he have in all?

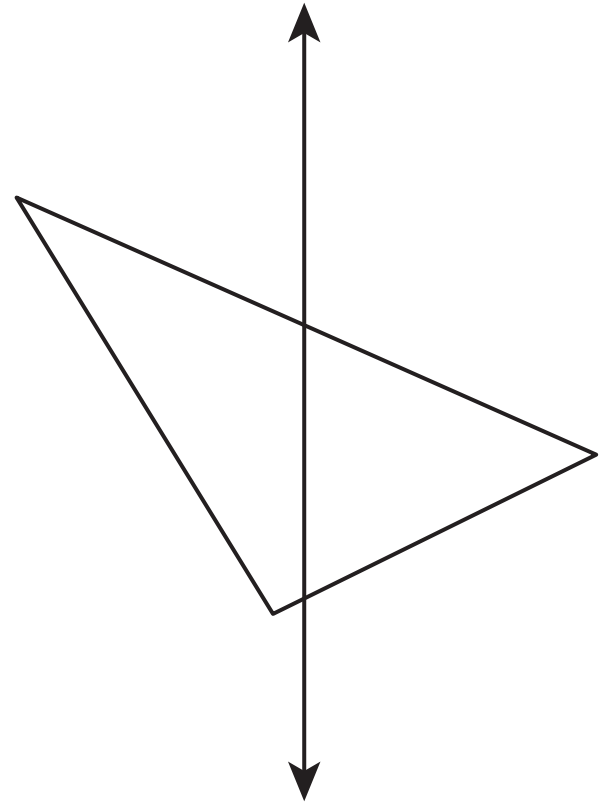
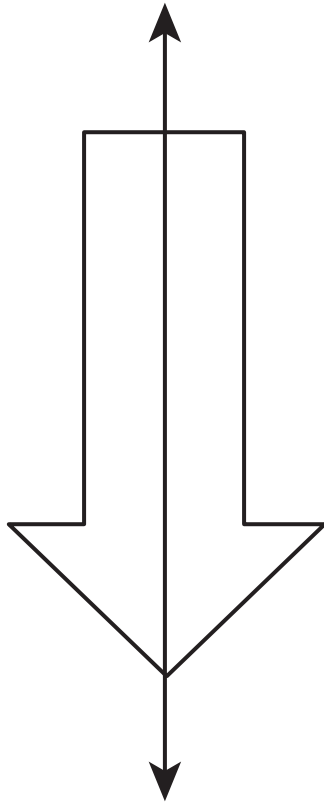
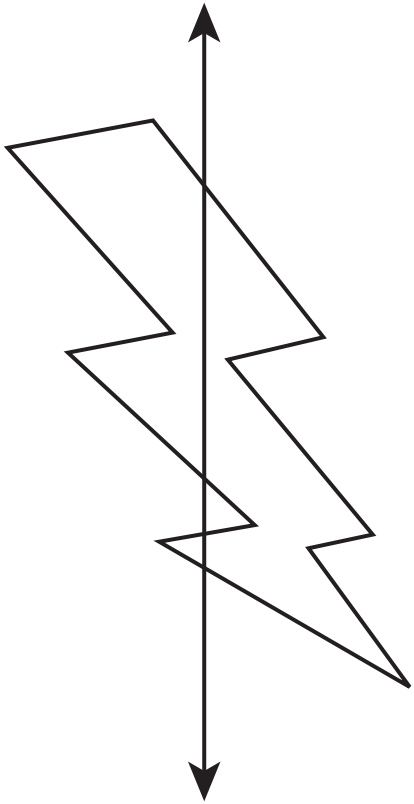


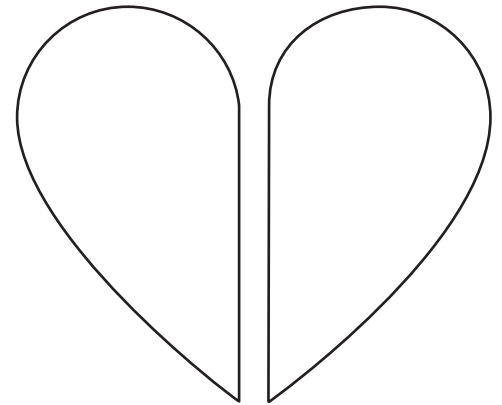
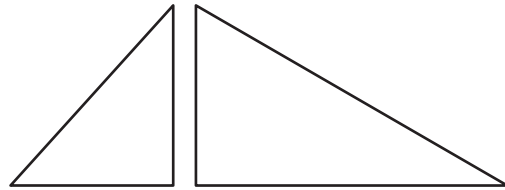
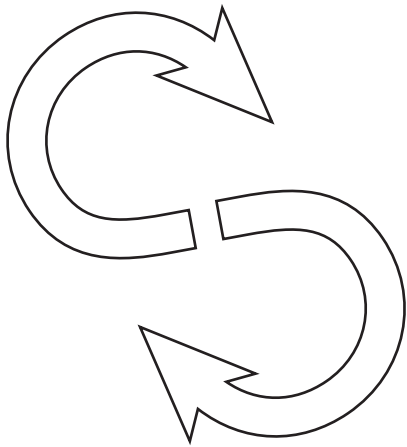
14a

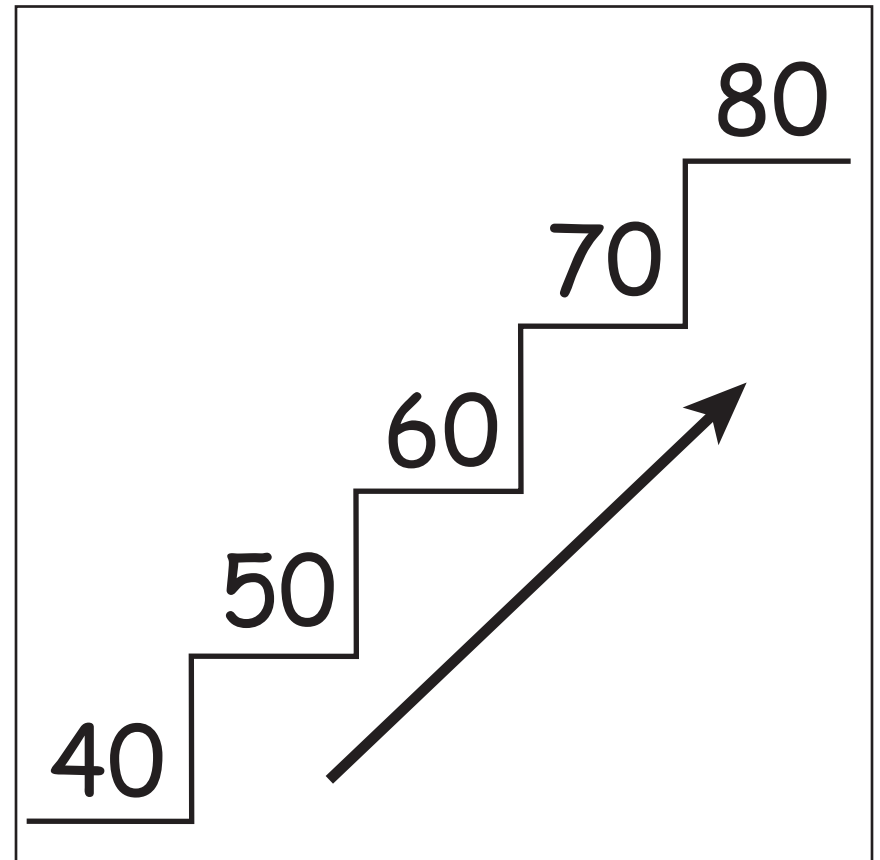
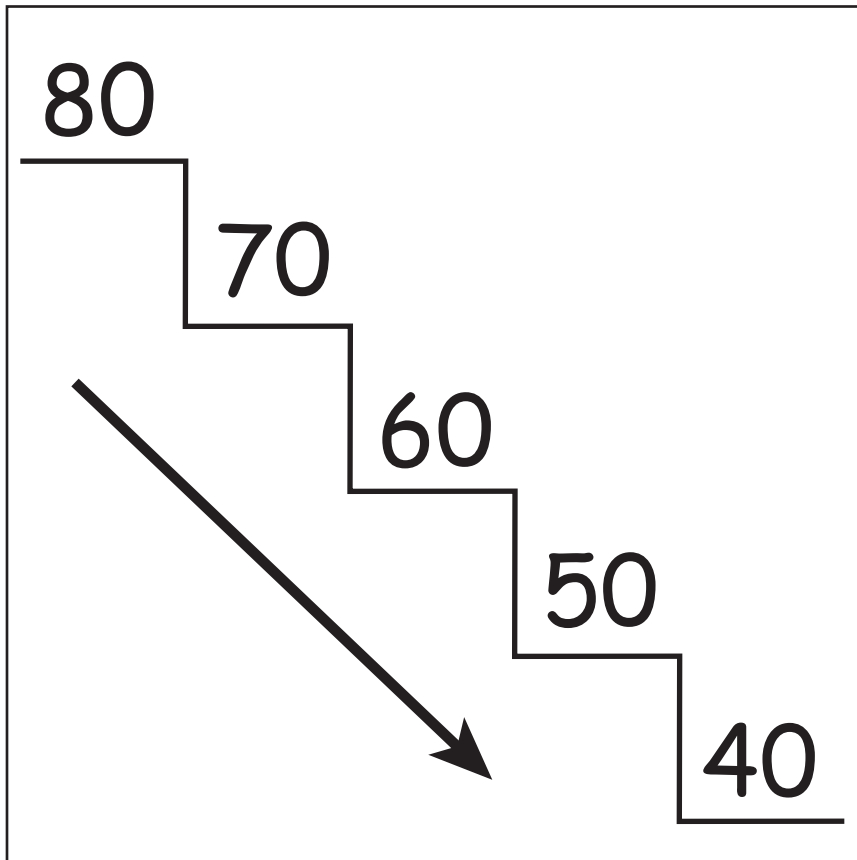


14b

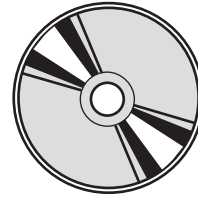






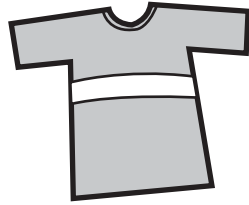


Selling
DVDs



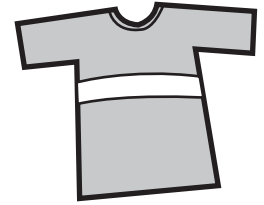
Number of DVDs	Selling Price
6	\$66.00
7	\$77.00
8	\$88.00

Selling
T-Shirts



Number of T-Shirts	Selling Price
6	\$60.00
7	\$70.00
8	\$80.00

Selling
T-Shirts



Number of T-Shirts	Selling Price
6	\$66.00
7	\$77.00
8	\$88.00

Sharing Stickers

Number of Stickers on Each Sheet	Number of Stickers for Each Student
90	10
81	9
72	<input data-bbox="1381 1168 1545 1311" type="text"/>

$$72 \div 9 = \square$$

$$72 \times 9 = \square$$

$$72 \div 1 = \square$$

Pizza

Number of Slices	Number of Pizzas
56	7
40	5
24	3

Number of Slices \times 8 = Number of Pizzas

Number of Slices \div 7 = Number of Pizzas

Number of Slices \div 8 = Number of Pizzas

**STAAR ALTERNATE 2
GRADE 8
Mathematics
April 2016**