

NUMERICAL THINKING

1. Hannah collected 567 flowers, she gave to her friends 232 flowers. How many flowers are left?

- a. 235
b. 334
c. 335
d. 435

$$\begin{array}{r} 567 \\ -232 \\ \hline \end{array}$$



2. Charlie has 457 toy cars, his father bought him 242 more toy cars. How many toy cars are there altogether?

- a. 597
b. 599
c. 697
d. 699

$$\begin{array}{r} 457 \\ +242 \\ \hline \end{array}$$



3. Choose the operation that represents the following picture

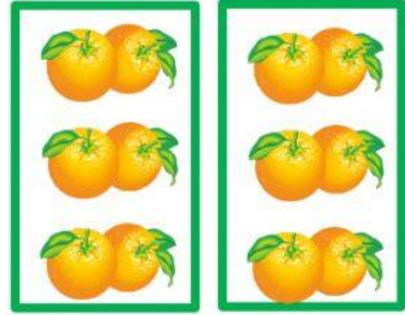


- a. 4×4
b. 6×4
c. 4×9
d. 9×9



4. There are two boxes with six oranges. How many oranges are there altogether?

- a. 12
b. 14
c. 24
d. 30

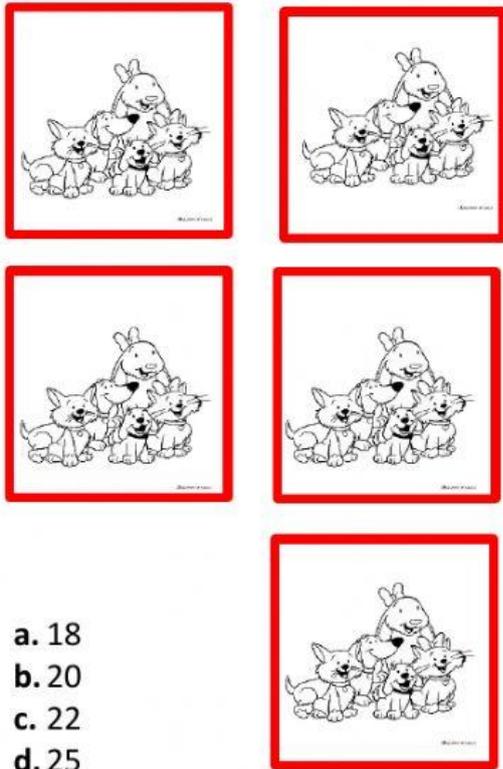


5. There are three boxes with apples. Each box has 6 apples. How many apples are there altogether?

- a. 15
b. 18
c. 20
d. 22



6. There are five boxes. Each box has 5 dogs. How many dogs are there altogether?



- a. 18
- b. 20
- c. 22
- d. 25

7. What is the addition that represents the following operation?

$$5 \times 7$$



- a. $5+5+5+5+5$
- b. $5+5+5+5+5+5$
- c. $7+7+7+7+7+7+7$
- d. $7+7+7+7+7$

VARIATIONAL THINKING

8. Some students answer questions about their preferences about dinosaurs. According with the bar graph how many students voted for the Triceratops?

- a. 1
- b. 6
- c. 7
- d. 14

dinosaur	tally	total
stegosaurus		1
triceratops		6
T-rex		7

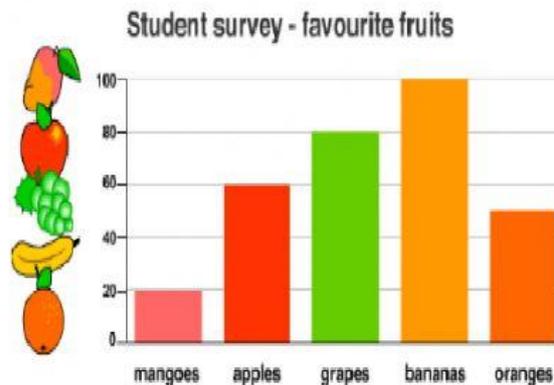
9. Look at the following pictograph and

OUR FAVORITE SPORTS	
Soccer	
Baseball	
Football	
Basketball	

choose which sport does our class like the least.

- a. soccer
- b. baseball
- c. football
- d. basketball

10. At Summerhill School each student voted for their favorite fruit. According with the bar graph how many students voted for the grapes?



- a. 40
- b. 60
- c. 80
- d. 100