

Sample Documents

NC Elem Math Testlets
(NC2)

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5th Grade
Year-End-Review

Name _____

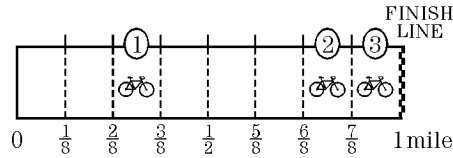
Date _____

Please write answers in spaces provided.

1. Which of the following is another way of saying how far Bike 2 traveled?


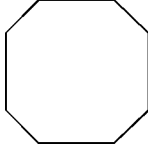

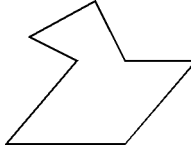
1. _____

- a) $\frac{2}{8}$ miles b) $\frac{1}{4}$ miles
c) $\frac{3}{4}$ miles d) $\frac{5}{8}$ miles



2. Which of the following is *not* a polygon?

2. _____

- a)  b) 
c)  d) 

3. The information in the table tells how much each subscription costs.

3. _____

Magazine	Number of Issues	Cost of Subscription
Roller's Magazine	6	\$18.00
International Traveler	8	\$32.00
Telling Now	10	\$25.00
Greatest Adventures	12	\$36.00

Which subscription costs less per issue?

- a) Rollers' Magazine b) International Traveler
c) Telling Now d) Greatest Adventures

4. Carrie has 19 dimes and 3 nickels. How much money does she have?

4. _____

- a) \$1.05 b) \$1.95 c) \$2.05 d) \$2.15

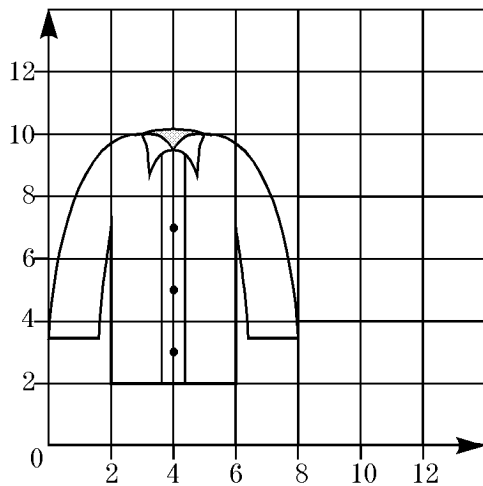
5. A school was earning money by producing a school magazine. One hundred magazines cost the school \$50 to produce. The school sold the magazines for 80¢ per copy. The school wants to make a total profit of \$60. Which of the following could be used to find the number of magazines the school needs to produce and sell?

5. _____

- a) $60 \div$ profit on one magazine in cents
- b) $6000 \div$ profit on one magazine in cents
- c) $60 \times$ profit on one magazine in cents
- d) $600 \times$ profit on one magazine in cents

6. The person who made this shirt wanted to add another button above the top button shown.

6. _____



Which of the following would be the *best* coordinates of the new button?

- a) (6, 4)
- b) (4, 3)
- c) (4, 9)
- d) (7, 4)

7. Joshua saved \$2 a week for 21 weeks. His sister saved \$3 a week for 9 weeks. Altogether they have \$69. Which number sentence describes the situation?

7. _____

- a) $(2 \times 3) + (21 \times 9)$
- b) $2 + 21 + 3 + 9$
- c) $(2 \times 21) + (3 \times 9)$
- d) $(2 + 3) \times (21 + 9)$

Answer List

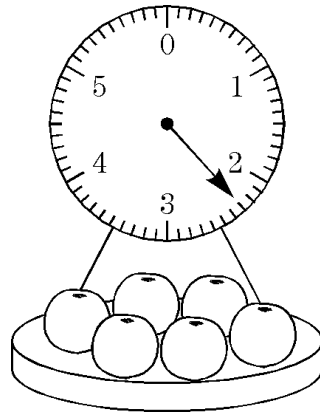
- | | | |
|------|------|------|
| 1. c | 2. c | 3. c |
| 4. c | 5. b | 6. c |
| 7. c | | |
-

Catalog List

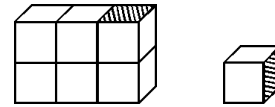
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|--------------|--------------|--------------|
| 1. NC2 BA 41 | 2. NC2 BB 3 | 3. NC2 BC 6 |
| 4. NC2 BD 78 | 5. NC2 BE 16 | 6. NC2 BF 59 |
| 7. NC2 BG 27 | | |

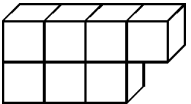
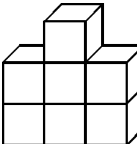
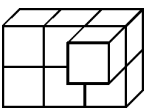
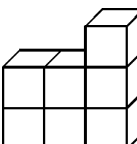
The scale shown below measures weight in pounds. What is the total weight of the oranges in the basket?

- a) $2\frac{1}{2}$
- b) $3\frac{1}{2}$
- c) 5 pounds
- d) 10 pounds

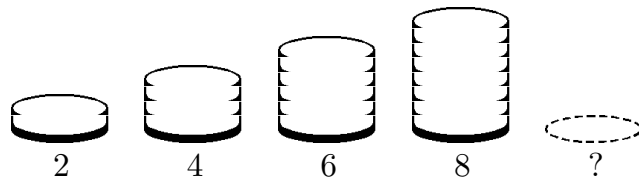


What would the figure look like if the shaded sides were connected?



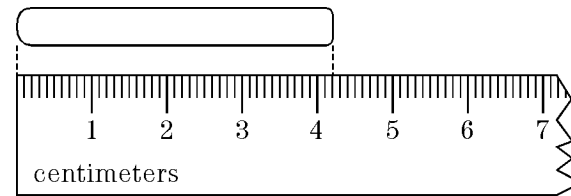
- a) 
- b) 
- c) 
- d) 

Mary Jo is stacking a pile of pennies in a pattern. How many pennies will be in the next row?



- a) 9
- b) 10
- c) 11
- d) 12

About how long is the piece of chalk?



- a) about $3\frac{1}{2}$ cm
- b) about 4 cm
- c) about $4\frac{1}{2}$ cm
- d) about 5 cm