

NAME: -----

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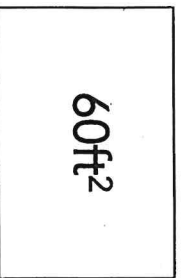
# 5th Grade Test Prep CRUNCH TIME

"Kelley has 3 piles of 4 rocks. Joel gives her 6 more."  
Which expression matches the words? **OA**

- a)  $(3 \times 12) \div 6$
- b)  $(12 \div 3) + 6$
- c)  $6 + (3 \times 4)$
- d)  $6 + (3 + 4)$
- e)  $3 + 4 + 6$

Max's bedroom floor is in the shape of a rectangle as shown. The length of his bedroom is 10 ft. What is the width? **MD**

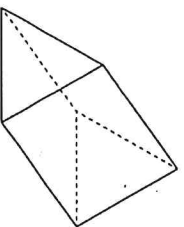
- a) 5ft
- b) 6ft
- c) 7ft
- d) 8ft



Which TWO of the following statements are true? **NF**

- a)  $5/6$  of  $2/3$  is less than  $2/3$
- b)  $5/6$  of  $2/3$  is greater than  $2/3$ .
- c)  $6/5$  of  $2/3$  is greater than  $2/3$ .
- d)  $6/5$  of  $2/3$  is less than  $2/3$ .

How many faces does this figure have? **G**



- a) 3
- b) 4
- c) 5
- d) This figure does not have faces.

Enter your answers in the boxes. **NBT**

$$9.91 \times .1 =$$

$$9.91 \div 10 =$$

$$9.91 \times 100 =$$

$$9.91 \div 100 =$$


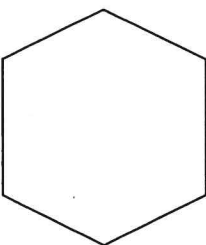
$$9.91 \times 1,000 =$$

**DAY 1**

NAME: -----

DATE: -----


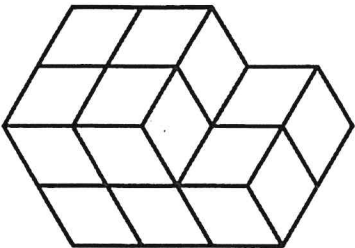

# 5th Grade Test Prep CRUNCH TIME

<p><b>OA</b></p> <p>Evaluate the expression.</p> $[(25-11) + (15 - 9)] \div 5$ <div style="border: 1px solid black; width: 100px; height: 30px; margin: 10px auto; text-align: center; line-height: 30px;">4</div>	<p><b>NF</b></p> <p>Alex has 7 pizzas he wants to share equally with 10 friends. How much pizza will each friend receive?</p> <p>a) <math>\frac{1}{4}</math>  b) <math>\frac{1}{7}</math>  c) <math>\frac{4}{7}</math>  d) <math>\frac{7}{10}</math>  e) <math>\frac{4}{10}</math></p>	<p><b>NBT</b></p> <p>Camden is sorting out all his collectors stamps. He arranges them into 84 piles of 37 and 63 piles of 52.</p> <p><b>PART A</b></p> <p>Which of the following expressions could you use to figure out how many stamps Camden has?</p> <p>a) <math>84 + 37 + (63 + 52)</math>  b) <math>(84 \times 37) \times (63 \times 52)</math>  c) <math>(52 \times 63) + (37 \times 84)</math>  d) <math>84 \times 63 \times 52 \times 37</math></p>
<p><b>MD</b></p> <p>What time will it be 67 minutes after the time shown?</p> <p>a) 4:20  b) 5:20  c) 4:25  d) 5:25  e) 4:27  f) 5:27</p> <div style="text-align: center; margin-top: 20px;">  </div>	<p><b>G</b></p> <p>Assuming the hexagon is a regular hexagon, how many CONGRUENT angles does it have?</p> <p>a) 3  b) 4  c) 5  d) 6  e) none of the angles are congruent.</p> <div style="text-align: center; margin-top: 20px;">  </div>	<p><b>PART B</b></p> <p>How many collectors stamps does Camden have?</p> <div style="border: 1px solid black; width: 100px; height: 30px; margin: 10px auto; text-align: center; line-height: 30px;">6,384</div>

NAME: -----

DATE: -----

# 5th Grade Test Prep **GRUNGE TIME**

OA	NF	NBT
<p>Evaluate the expression.</p> $[55 \div (5 + 6)] \times [(80 - 65) \div 5]$ <p>Which point represents <math>2/3 \times 6/12</math>?</p>  <p>Enter your answers in the boxes.</p>	<p>Which point represents <math>2/3 \times 6/12</math>?</p> <p>a) C b) D c) E d) F</p>	<p>Enter your answers in the boxes.</p> $7.3 \times 9.6 =$ $46.3 \times 0.8 =$ $29.5 \times 1.3 =$ $3.76 \times 4.8 =$ $9.07 \times 6.5 =$
<p>What is the volume of the figure in cubic units?</p> <p><b>MD</b></p>  <p>a) 8 cu. units b) 10 cu. units c) 12 cu. units d) 14 cu. units e) 16. cu. units</p>	<p>Name of this polygon.</p> <p><b>G</b></p>  <p>a) obtuse triangle b) isosceles triangle c) right triangle d) scalene triangle e) equilateral triangle</p>	<p>Enter your answers in the boxes.</p> $7.3 \times 9.6 =$ $46.3 \times 0.8 =$ $29.5 \times 1.3 =$ $3.76 \times 4.8 =$ $9.07 \times 6.5 =$

NAME: .....

DATE: .....

# 5th Grade Test Prep GRUNGE TIME

Which statement is true about **OA** the two expressions?

- A  $3 \times (5 + 7)$   
B  $3 \times 5 + 7$

- a) The value of expression B is greater than the value of A  
b) The value of expression A is greater than the value of B  
c) Both have the same value.

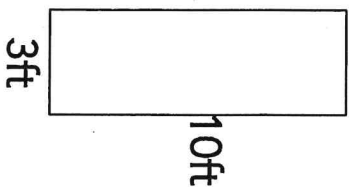
Bruce has a rope that is 21 feet long. He needs to cut the rope into  $1/5$ ft long strips. How many strips can Bruce cut from his rope?

Sixty-six rows of 24 chairs were set up for the graduation.

**PART A**  
How many total chairs were set up for the graduation?

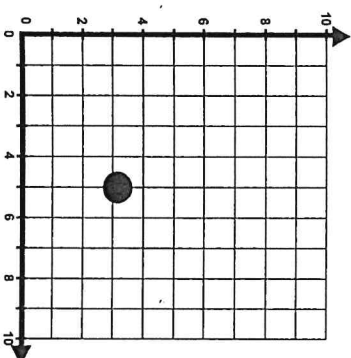
The rectangular base of a **MD** 20ft tall storage unit is shown below. Which statement is **FALSE**?

- a) the volume of the storage is  $600\text{ft}^2$   
b) the length is 120 in  
c) the width is 36 in  
d) the area of the base of the storage is equal to  $26\text{ft}^2$



Name the point.

- a) (4,3)  
b) (5,3)  
c) (3,5)  
d) (3,4)  
e) (5,4)



**PART B**

When the graduation was over, the chairs were loaded equally into 4 trucks. How many chairs were loaded into each truck?

**DAY**  
**4**

NAME: .....

DATE: .....



# 5th Grade Test Prep CRUNCH TIME

<p><b>OA</b></p> <p>Write an expression to match the statement "the product of 6 and 8 subtracted from 64"</p> <div data-bbox="742 159 813 512" style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 150px;"> <math>64 - (6 \times 8)</math> </div>	<p><b>NF</b></p> <p>Find the product of <math>2\frac{1}{3}</math> and <math>3\frac{3}{4}</math>.</p> <div data-bbox="742 802 813 1155" style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 150px;"> <math>1\frac{3}{4}</math> </div>	<p><b>NBT</b></p> <p>The first day 217.628 ml of solution was used. On day two 98.75 ml of solution was used.</p> <p><b>PART A</b></p> <p>How much solution total, rounded to the nearest tenth, was used?</p> <div data-bbox="657 1419 721 1690" style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 150px;"> 316.4 </div>
<p><b>MD</b></p> <p>15 meters is equal to which TWO of the following?</p> <div data-bbox="237 159 500 407" style="margin-top: 10px;"> <ul style="list-style-type: none"> <li>a) 15,000 mm</li> <li>b) 150 cm</li> <li>c) 15 dm</li> <li>d) 0.15 km</li> <li>e) 0.015 km</li> <li>f) 1,500 mm</li> </ul> </div>	<p><b>G</b></p> <p>How many interior angles does a nonagon have?</p> <div data-bbox="293 785 553 898" style="margin-top: 10px;"> <ul style="list-style-type: none"> <li>a) 5</li> <li>b) 6</li> <li>c) 7</li> <li>d) 8</li> <li>e) 9</li> <li>f) 10</li> </ul> </div>	<p><b>PART B</b></p> <p>How much less solution was used on day 2 than on day one?</p> <div data-bbox="199 1419 263 1690" style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 150px;"> 118.878 </div>

NAME: -----

DATE: -----

# 5th Grade Test Prep **GRUNGE TIME**

<b>OA</b> Which operation would you perform first?  $2^3 + [4 + (6-2)] \times 8 \div 2$  a) $2^3$ b) $8 \div 2$ c) $2 \times 8$ d) $6 - 2$ e) $4 + 8$	<b>NF</b> Place a point on the number line that is the location of $1\frac{1}{2} \times \frac{1}{3}$ .  	<b>NBT</b> Which of the following equations are true? Select <b>THREE</b> correct answers.  a) $0.4 \div 0.2 = 2$ b) $7.3 \times 4.2 = 30.66$ c) $10.81 \div 2.3 = 4.9$ d) $12.24 \div 0.34 = 36$ e) $5.19 \times 3.7 = 19.208$ f) $1.52 \div 1.9 = 0.6$ g) $5.18 \div 0.37 = 16$
<b>MD</b> It took Carlos 1 hour 53 minutes to mow the lawn. If he started at 8:10 AM, what time did he finish?  a) 9:00 A.M. b) 9:03 P.M. c) 9:53 A.M. d) 10:00 P.M. e) 10:03 A.M. f) 10:53 P.M.	<b>G</b> How many pairs of <i>congruent</i> sides does the polygon have? Write your answer in the box.    <div style="border: 1px solid black; width: 100px; height: 30px; margin: 0 auto; text-align: center; line-height: 30px;">2</div>	

**DAY**  
**6**

NAME: .....

DATE: .....

# 5th Grade Test Prep **GRUNGE TIME**

If you correctly followed the order of operations to evaluate the expression, which operation would you perform last?

**OA**

$$9 + 4 \times 6 - 65 \div 13$$

- a)  $65 \div 13$
- b)  $4 \times 6$
- c)  $9 + 24$
- d)  $33 - 5$

Jax is making mashed potatoes. It takes him  $15\frac{1}{2}$  minutes to peel the potatoes,  $26\frac{3}{4}$  minutes to boil the potatoes and  $8\frac{1}{4}$  minutes to mash them up. What is the total amount of time it takes Jax to prepare the potatoes?

**MD**

- a) 49 minutes 45 seconds
- b) 50 minutes
- c) 50 minutes 15 seconds
- d) 50 minutes 30 seconds

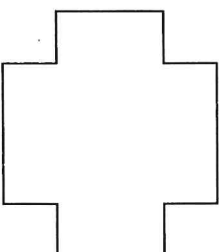
Which TWO of the following are true?

**NF**

boy	girl	boy	boy
girl	boy	boy	boy

- a)  $BOY \times GIRL = \frac{3}{16}$
- b)  $BOY + GIRL = \frac{4}{5}$
- c)  $GIRL + GIRL = \frac{1}{2}$
- d)  $BOY \times BOY = \frac{6}{16}$

Is the shape below a regular or irregular polygon?

**G**

irregular

Consider the number 918.642

**NBT****PART A**

Find the product of 918.642 and  $\frac{1}{10}$ ?

- a) 91.8642
- b) 9.18642
- c) 9,186.42
- d) 91,864.2
- e) 918,642

**PART B**

Round the product of 918.642 and  $\frac{1}{10}$  to the nearest hundredth.

91.86

**DAY**  
**7**



NAME: -----

DATE: -----

# 5th Grade Test Prep CRUNCH TIME

Write words to match the expression.

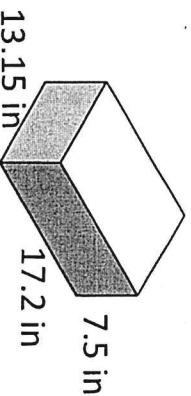
$$4 \times (10 - 2)$$

**OA**

ANSWERS  
VARY

Max is filling the box shown with sand. How many cubic inches of sand can Max fit in the box?

1,696.35 cu. in



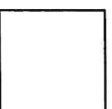
**MD**

A classroom bulletin board is  $10\frac{2}{3}$  feet long and  $4\frac{1}{5}$  feet wide. What is the total area of the surface of the bulletin board?

- a)  $14\frac{3}{8}$  square feet
- b)  $28\frac{2}{15}$  square feet
- c)  $40\frac{2}{15}$  square feet
- d)  $44\frac{4}{5}$  square feet

**NF**

The polygon can be classified as all of the following except \_\_\_\_\_.



- a) Quadrilateral
- b) Trapezoid
- c) Parallelogram
- d) Rhombus
- e) Square

**G**

Eggs come in cartons of 12 at the grocery store. **NBT**

**PART A**

If Janet needs to buy 2,244 eggs for her restaurant, how many cartons of eggs should she buy

187

**PART B**

If Janet buys 87 cartons of eggs, how many eggs will she have bought?

1,044


**DAY 8**



NAME: .....

DATE: .....


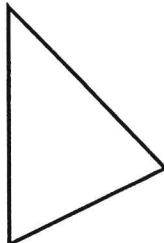

# 3rd Grade Test Prep **GRUNGE TIME**

<p><b>OA</b></p> <p>Which expression can be used to find the value of <math>8 \times (16 \div 2)</math></p> <p>A) <math>128 \div 2</math>            B) <math>4 \div 8</math>            C) <math>8 + 8</math>            D) <math>8 \times 8</math></p>	<p><b>NF</b></p> <p>Sawyer ran for <math>27\frac{1}{2}</math> minutes. Carson ran for <math>14\frac{1}{3}</math> minutes longer than Sawyer. Leif ran for <math>8\frac{3}{4}</math> minutes less than Carson. How many minutes and seconds did Leif run?</p> <p>a) 33 minutes 5 seconds            b) 33 minutes 15 seconds            c) 33 minutes 25 seconds            d) 33 minutes 50 seconds</p>	<p><b>NBT</b></p> <p>Fill in the missing boxes to correctly solve <math>23 \times 47</math>.</p> <p><math>40 \times 3 =</math> <span style="border: 1px solid black; padding: 2px 10px;">120</span></p> <p><math>7 \times 3 =</math> <span style="border: 1px solid black; padding: 2px 10px;">21</span></p> <p><math>40 \times 20 =</math> <span style="border: 1px solid black; padding: 2px 10px;">800</span></p> <p><math>\boxed{7} \times \boxed{20} =</math> <span style="border: 1px solid black; padding: 2px 10px;">140</span></p> <p><span style="border: 1px solid black; padding: 2px 10px;">1,081</span></p>
<p><b>MD</b></p> <p>Ally has a ribbon that is 5 cm long.</p>  <p>What fraction of a meter is the ribbon?</p> <p>a) <math>1/10</math>            b) <math>1/20</math>            c) <math>5/10</math>            d) <math>5/20</math></p>	<p><b>G</b></p> <p>Which polygon has interior angles with a sum of greater than <math>360^\circ</math>?</p> <p>a) Triangle            b) Trapezoid            c) Parallelogram            d) Pentagon            e) Rhombus</p>	

NAME: -----

DATE: -----

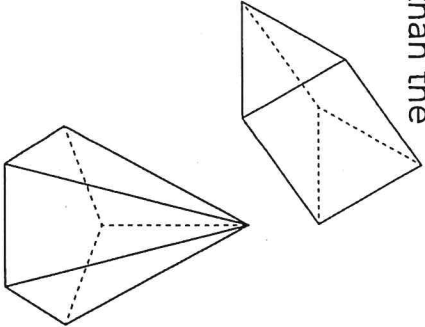
# 5th Grade Test Prep CRUNCH TIME

OA	NF	NBT
<p>Rewrite the expression to equal a value of 11.</p> $3 \times 4 - 1 + 2$ <div><math display="block">3 \times (4 - 1) + 2</math></div>	<p>The recipe for one batch of chocolate chip cookies calls for <math>1\frac{1}{3}</math> cups of chocolate chips. Luca made <math>3\frac{1}{2}</math> batches of cookies. How many cups of chocolate chips did he use?</p> <p>a) <math>4\frac{2}{5}</math> b) <math>4\frac{2}{3}</math> c) <math>4\frac{1}{4}</math> d) <math>4\frac{3}{4}</math></p>	<p>96.2814 462.57 1,492.876</p> <p><b>PART A</b> Round each number to the nearest tenth.</p> <div><math>96.3</math></div> <div><math>462.6</math></div> <div><math>1,492.9</math></div>
MD	G	
<p>What time was it <b>52 minutes before</b> the time shown on the clock below?</p> <p>a) 3:22 b) 3:23 c) 3:24 d) 3:25 e) 3:26 f) 3:27 g) 3:28</p> 	<p>What <b>TWO</b> ways can you classify the triangle?</p> <p>a) Isosceles b) Right c) Obtuse d) Scalene e) Equilateral f) Acute</p> 	<p><b>PART B</b> What is the difference between the number with the highest value and the number with the lowest value?</p> <div><math>1,366.5946</math></div>
<div> <b>DAY</b></div>		

NAME: .....

DATE: .....

# 5th Grade Test Prep CRUNCH TIME

Rewrite the expression to equal a value of 10.	OA	Use the least common denominator to write an equivalent fraction for $\frac{1}{12}$ and $\frac{3}{8}$ . Write your answers in the boxes below.	NF	Enter your answers in the boxes.
$5 + 3 \times 2 - 6$	$(5 + 3) \times 2 - 6$	$\frac{2}{24}$	$\frac{9}{24}$	$84 \times 28 =$ <div>2,352</div>
How many fewer faces does the prism have than the pyramid?	MD	How many more angles does a nonagon have than a trapezoid?	G	$284 \div 4 =$ <div>71</div>
a) 1 b) 2 c) 3 d) 4 e) 5		<div>5</div>		$68 \times 56 =$ <div>3,808</div>
				$2,162 \div 23 =$ <div>94</div>
				$2,867 \div 47 =$ <div>61</div>

NAME: .....

DATE: .....

# 5th Grade Test Prep **CRUNCH TIME**

Which **TWO** of the following expressions does **NOT** equal 10?

**OA**

- a)  $3 \div (3 \times 4) + 6$
- b)  $3 \div 3 \times 4 + 6$
- c)  $3 \div 3 \times (4 + 6)$
- d)  $3 \div (3 \times 4 + 6)$
- e)  $(3 \div 3 \times 4) + 6$

What is the product of  $5\frac{2}{5}$  and  $7\frac{2}{3}$ ? Write your answer in the box below.

**NF**

$41\frac{2}{5}$

Draw a line to correctly match each of the following.

**NBT**

$10^2$	<del>10,000</del>
$10^3$	<del>100,000</del>
$10^4$	<del>1,000,000</del>
$10^5$	<del>100</del>
$10^6$	<del>1,000</del>

2 miles 20 yards = \_\_\_\_\_ yards?

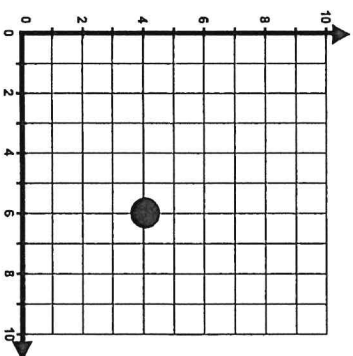
**MD**

3,540

Name the point.

**G**

- a) (6,4)
- b) (4,6)
- c) (4,4)
- d) (6,6)
- e) (4,10)



NAME: -----

DATE: -----

# 5th Grade Test Prep **CRUNCH TIME**

"Jake has 5 shelves with 8 books. He gives 3 of his books to Sam." Which expression matches the words?

**OA**

- a)  $(5 \times 8) \div 3$
- b)  $(8 \times 5) - 3$
- c)  $3 + (5 \times 8)$
- d)  $3 + (5 + 8)$
- e)  $3 + 4 + 6$

Jose gave  $3\frac{1}{3}$  brownies to Emily. Which of the following is equivalent to the number of brownies he gave away?

**NF**

- a)  $\frac{4}{3}$
- b)  $\frac{5}{3}$
- c)  $\frac{6}{3}$
- d)  $\frac{7}{3}$
- e)  $\frac{8}{3}$
- f)  $\frac{9}{3}$
- g)  $\frac{10}{3}$

Hayla had \$22.45. She bought a notebook for \$2.20 and a pack of pens for \$4.35.

**NBT**

**PART A**  
Write an expression to match the words above.

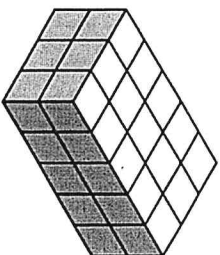
$22.45 - (2.20 + 4.35)$

**PART B**  
How much money did Hayla have left after her purchases?

\$15.90

**MD**

The rectangular prism shown is made from cubes. Each cube is 1 cubic unit. What is the volume of the figure in cubic units?



30 cu. units

Draw a hexagon below. How many interior angles does a hexagon have? Write your answer in the box.

**G**

6

**DAY 13**

NAME: .....

DATE: .....

# 5th Grade Test Prep **GRUNGE TIME**

Evaluate the expression.

**OA**

$$[(8 \times 9) - (6 \times 7)] - 15$$

15

Sergio works at a clothes store. He sold  $\frac{1}{5}$  of the blue shirts on Monday and  $\frac{3}{12}$  of the blue shirts on Tuesday. What fraction of the blue shirts did he sell on Monday and Tuesday combined?

**NF**

9/20

Fill in the missing boxes **NBT** to correctly solve  $38 \times 56$ .

$$30 \times 50 =$$

1500

$$30 \times 6 =$$

180

$$8 \times 6 =$$

48

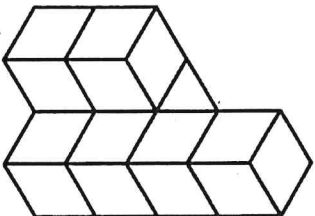
$$\boxed{8} \times \boxed{50}$$

400

2,128

**MD**

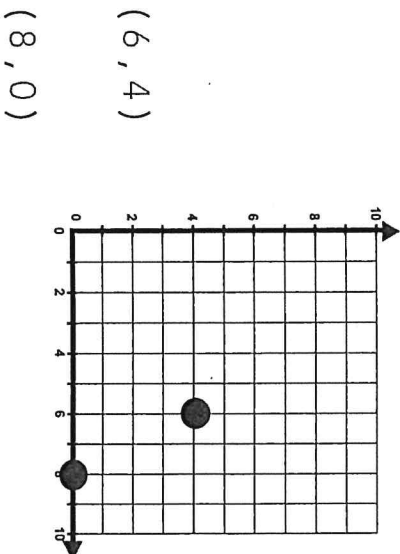
If the rest of this figure was filled in with cubes to form a rectangular prism, what would be the volume of the figure in cubic units?



- a) 8 cu. units
- b) 12 cu. units
- c) 16 cu. units
- d) 20 cu. units

Name the two points.

**G**



(6, 4)

(8, 0)



NAME: .....

DATE: .....

# 5th Grade Test Prep **GRUNGE TIME**

Write an expression to match the statement "1/5 of the difference between 18 and 11"

**OA**

$$\frac{1}{5}(18-11)$$

Find the unknown term. Write Your answer in the box below.

**NF**

$$4\frac{1}{2}, 37\frac{7}{8}, 3\frac{1}{4}, \underline{\hspace{2cm}}, 2$$

$$2\frac{5}{8}$$

Enter your answers in the boxes.

**NBT**

$$612 \times 87 =$$

$$53,244$$

$$5,612 \div 46 =$$

$$122$$

$$476 \times 72 =$$

$$34,272$$

$$5,252 \div 52 =$$

$$101$$

$$3,774 \div 37 =$$

$$102$$

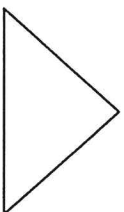
**MD**

Alex is practicing for a race by running around a track that is 440 yards long. If he ran around the track 20 times, how many miles did Alex run?

- a) 1.67
- b) 5
- c) 7.25
- d) 12
- e) 420
- f) 8,800

Classify the triangle.

**G**



- a) right, acute
- b) right, obtuse
- c) equilateral, acute
- d) equilateral, obtuse
- e) isosceles, acute
- f) isosceles, obtuse

NAME: -----

DATE: -----

# 5th Grade Test Prep **GRUNGE TIME**

**OA**  
Write an expression to match the statement "the product of  $\frac{1}{4}$  and  $\frac{2}{3}$  less than the sum of 18 and 7"

**NF**  
Joy can run  $\frac{1}{10}$  of a mile per minute. At this rate, how many minutes will it take Joy to run 4 miles?

**NBT**  
Sue danced for 15.5 minutes. Allie danced for 23.25 minutes. Carol danced for 8 minutes and 12 seconds less than Sue and Allie combined. How much time in minutes and seconds did the girls dance altogether?

$$(18 + 7) - (1/4 \times 2/3)$$

- a) 4 minutes
- b) 10 minutes
- c) 14 minutes
- d) 20 minutes
- e) 24 minutes
- f) 40 minutes

**MD**  
What time will it be 3 hours and 17 minutes after the time shown on the clock below?



8:07

**G**  
Classify the triangle.  
  
SIDES: 22 mm, 20 mm, 14 mm  
ANGLES:  $62^\circ$ ,  $72^\circ$ ,  $46^\circ$ ,

- a) scalene, acute
- b) scalene, obtuse
- c) equilateral, acute
- d) equilateral, obtuse
- e) isosceles, acute
- f) isosceles, obtuse


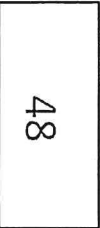
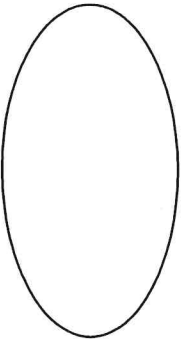
69 min 18 sec

**DAY**  
**16**

NAME: .....

DATE: .....

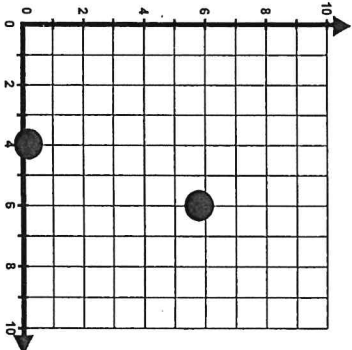
# 5th Grade Test Prep GRUNGE TIME

<b>OA</b> Which operation would you perform first?  $5 + 12 - 8 \div 2 \times 3 + 18 - 6 + 7$  a) $2 \times 3$ b) $5 + 12$ c) $6 + 7$ d) $8 \div 2$ e) $12 - 8$	<b>NF</b> Kevin gave away $\frac{1}{4}$ of his cookies to a friend. Which TWO of the following represent what fraction of his cookies Kevin gave away?  a) $0.25/1$ b) $1/0.4$ c) $1 \div 4$ d) $1 \div 0.25$ e) $4 \div 1$ f) $5/25$	<b>NBT</b> Kevin rounded a number and got 8.34. Which TWO of the following could have been the number Kevin rounded?
<b>MD</b> Margo had 8 yards of rope. She cut the rope into 6 inch long strips. How many strips did Margo cut?   	<b>G</b> How many vertices does this shape have?    a) 2 b) 3 c) 4 d) This shape does not have vertices.	8.34199  8.345  8.346001  8.33501  8.33100

NAME: -----

DATE: -----

# 5th Grade Test Prep CRUNCH TIME

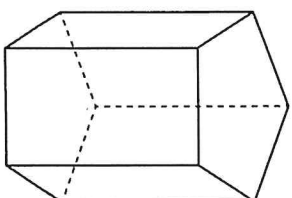
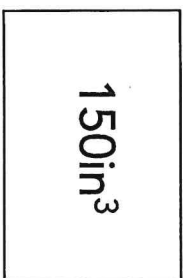
<p><b>OA</b></p> <p>What is the missing number that makes the number sentence true?</p> $20 + (\boxed{\phantom{00}} \times 14) - 12 = 50$ <div style="border: 1px solid black; width: 40px; height: 30px; margin: 10px auto; text-align: center; line-height: 30px;">3</div>	<p><b>NF</b></p> <p>Which TWO of the following statements are true?</p> <ul style="list-style-type: none"> <li>a) <math>\frac{6}{8}</math> of <math>\frac{1}{4}</math> is less than <math>\frac{1}{4}</math></li> <li>b) <math>\frac{1}{4}</math> of <math>\frac{6}{8}</math> is greater than <math>\frac{6}{8}</math>.</li> <li>c) <math>\frac{9}{11}</math> of <math>\frac{7}{8}</math> is greater than <math>\frac{7}{8}</math>.</li> <li>d) <math>\frac{7}{8}</math> of <math>\frac{9}{11}</math> is less than <math>\frac{9}{11}</math>.</li> </ul>	<p><b>NBT</b></p> <p>Thirty-six rows of 58 trees were planted in the orchard.</p> <p><b>PART A</b></p> <p>How many total trees were planted in the orchard?</p> <div style="border: 1px solid black; width: 40px; height: 30px; margin: 10px auto; text-align: center; line-height: 30px;">2,088</div>
<p><b>MD</b></p> <p>A fish aquarium that needs water measures 5 ft long by 3 feet wide by 2 feet tall. If Josh only has 12 ft<sup>3</sup> of water, how much more water will he need to fill the tank?</p> <div style="border: 1px solid black; width: 40px; height: 30px; margin: 10px auto; text-align: center; line-height: 30px;">18 ft<sup>3</sup></div>	<p><b>G</b></p> <p>What ordered pair would complete an isosceles triangle?</p> <div style="border: 1px solid black; width: 40px; height: 30px; margin: 10px auto; text-align: center; line-height: 30px;">(0, 8)</div> 	<p><b>PART B</b></p> <p>If each tree in the orchard produced 23 pieces of fruit, how many pieces of fruit in all were produced by the orchard?</p> <div style="border: 1px solid black; width: 40px; height: 30px; margin: 10px auto; text-align: center; line-height: 30px;">48,024</div>

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DATE: .....

# 5th Grade Test Prep CRUNCH TIME


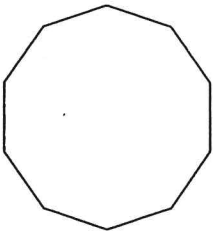
<p>"Matt has 8 piles of 6 shirts. Joel gives him 7 more." Which expression matches the words?</p> <p>a) <math>(8 \times 6) \div 7</math> b) <math>(8 \div 6) + 7</math> c) <math>7 + (8 \times 6)</math> d) <math>7 + (8 + 6)</math> e) <math>8 + 6 + 7</math></p>	<p><b>OA</b></p>	<p>Which TWO of the following statements are true?</p> <p>a) <math>1/3</math> of <math>2/3</math> is less than <math>2/3</math> b) <math>1/3</math> of <math>2/3</math> is greater than <math>2/3</math>. c) <math>7/3</math> of <math>2/3</math> is greater than <math>2/3</math>. d) <math>7/3</math> of <math>2/3</math> is less than <math>2/3</math>.</p>	<p><b>NF</b></p>	<p>Enter your answers in the boxes.</p> <p><math>8.23 \times .1 =</math> <input type="text" value=".823"/></p> <p><math>8.23 \div 10 =</math> <input type="text" value="82.3"/></p> <p><math>8.23 \times 100 =</math> <input type="text" value="823"/></p> <p><math>8.23 \div 100 =</math> <input type="text" value="0.0823"/></p> <p><math>8.23 \times 1,000 =</math> <input type="text" value="8,230"/></p>	<p><b>NBT</b></p>
<p>Max has a box. The volume of his box and the length is shown below. If the box is 3 inches tall, what is the width of the box?</p> <p>a) 3in b) 4in c) 5in d) 6in e) 7in</p>	<p><b>MD</b></p>	<p>How many faces does this figure have?</p> <p>a) 3 b) 4 c) 5 d) 6 e) 7 f) 8 g) This figure does not have faces.</p>	<p><b>G</b></p>		



NAME: .....

DATE: .....

# 5th Grade Test Prep CRUINCH TIME

OA	NF	NBT
<p>Evaluate the expression.</p> $[(9 + 8) - (12 - 7)] \times 7$ <div data-bbox="763 142 826 415" style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">84</div>	<p>Tiff has 3 pizzas she wants to share equally with 2 friends. How much pizza will each friend receive?</p> <div data-bbox="763 798 829 1068" style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"><math>\frac{3}{2}</math></div>	<p>Carlos is sorting apples for a large orchard. He sorts them into 75 baskets of 30 and 50 baskets of 45.</p> <p><b>PART A</b></p> <p>Which of the following expressions could you use to figure out how many apples Carlos has sorted?</p> <p>a) <math>75 + 30 + (50 + 45)</math>  b) <math>(75 \times 45) \times (30 \times 50)</math>  c) <math>(75 \times 30) + (50 \times 45)</math>  d) <math>45 \times 50 \times 30 \times 75</math></p> <p><b>PART B</b></p> <p>How many apples has Carlos sorted?</p> <div data-bbox="206 1409 271 1682" style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">4,500</div>
MD	G	
<p>What time will it be 96 minutes after the time shown?</p> <div data-bbox="254 384 527 653" style="text-align: center;">  </div> <div data-bbox="211 142 289 369" style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">5:56</div>	<p>Assuming the decagon is a regular decagon, how many CONGRUENT sides does it have?</p> <p>a) 4  b) 6  c) 8  d) 10  e) none of the sides are congruent.</p> <div data-bbox="347 1016 557 1245" style="text-align: center;">  </div>	