

Weekly
Math
Homework

April 14 - April 17

MATH CRCT IS NEXT FRIDAY, APRIL 25TH!!
<http://mrsbucksmathclass.weebly.com> to practice online!

**DON'T BE LAZY...
SHOW YOUR WORK!!!!**

DUE TUESDAY: 4.MD.3

DUE WEDNESDAY: 4.MD.7

**DUE THURSDAY: "Domain Assessment: Operations
and Algebraic Thinking" (rest of packet)**

Multiplication Timed Test on THURSDAY!

My timed test on THURSDAY is on the _____ facts!

N a m e _____

Parent Signature _____

Name _____

Date _____

Measurement and Data

Due Tuesday!

4.MD.3

Erin's dad is building a pen for their dog. Before he can build the pen he needs to determine the area and perimeter. They want the pen to be 8 feet long and 5 feet wide.

1. Find the perimeter in feet. Show your work in the box below.

Answer _____

2. Find the perimeter in inches. Show your work in the box below.

Answer _____

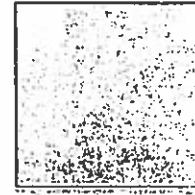
3. Find the area in feet. Show your work in the box below.

Answer _____

4. Find the area in inches. Show your work in the box below.

Answer _____

5.

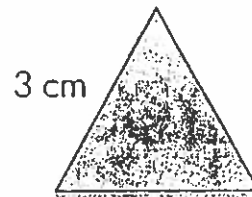


8 cm

What is the perimeter of the square above?

What is the area of the square above?

6.



3 cm

What is the perimeter of the equilateral triangle?

7. Richard's bedroom has an area of 35 square meters. The length of his bedroom is 7 meters. What is the width of Richard's bedroom? Show your work in the box below.

Answer _____

Name _____

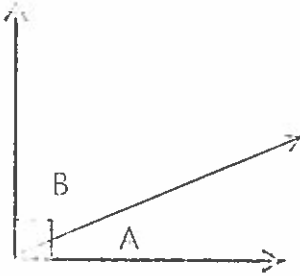
Date _____

Measurement and Data

Due Wednesday!

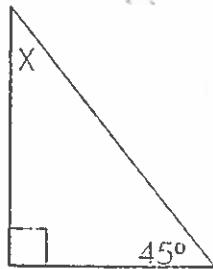
4.MD.7

1. Angle A is 35° , what is the value of angle B?



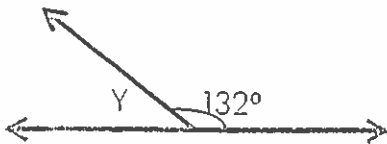
angle B = _____

2. What is the value of angle X?



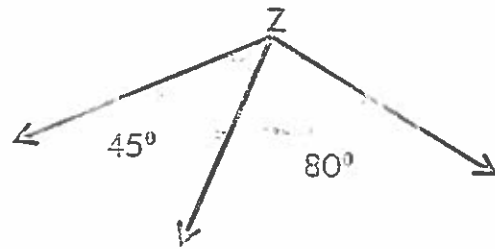
angle X = _____

3. What is the value of angle Y?



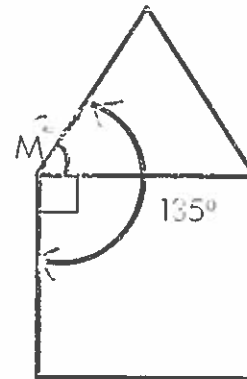
angle Y = _____

4. What is the value of angle Z?



angle Z = _____

5. Jack drew a picture of his tree house. What is the value of angle M?



angle M = _____

1-20 due Thursday!

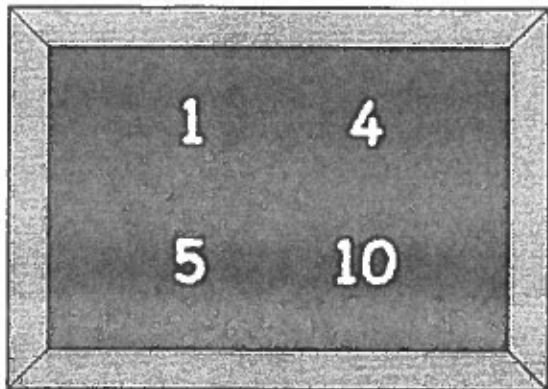
Domain Assessment • Operations and Algebraic Thinking

- Which is **not** a multiple of 7?
 - 7
 - 21
 - 36
 - 70
- The rule for the pattern below is +6.
3, 9, 15, ____, 27
Which number goes on the blank line?
 - 18
 - 19
 - 20
 - 21
- Greg has \$4 in his wallet. His sister Kelly has 3 times as much in her wallet. How much does Kelly have in her wallet?
 - \$4
 - \$7
 - \$12
 - \$15
- Which number goes on the blank line if the rule is $\times 3$?
8, 24, ____, 216, 648
 - 48
 - 72
 - 96
 - 120
- Mason has 8 comic books in his collection. His neighbor Luke has 4 times as many in his collection. How many comic books does Luke have in his collection?
 - 4
 - 12
 - 28
 - 32

Go On ▶

Due Thursday!

6. Terri's teacher wrote these four factors of 20 on the board.



Which of these factors of 20 is a prime number?

- A. 1
B. 4
C. 5
D. 10
7. Which equation means 42 is 7 times as many as 6?
- A. $42 = 7 + 6$
B. $42 = 7 \times 6$
C. $42 = 6 - 7$
D. $42 = 7 - 6$
8. Natasha found a factor pair for 30. The first factor is 5. What is the other factor?
- A. 1
B. 5
C. 6
D. 10

9. Sandra wants to use the rule $+8$ for a number pattern. Which number pattern shows this rule?

- A. 2, 10, 18, 26
B. 3, 11, 20, 28
C. 4, 8, 16, 32
D. 5, 10, 15, 20

10. A booth at a local farmers' market is selling 8 bags that contain 56 total apples. Each bag has the same number of apples. How many apples are in each bag?

- A. 4
B. 6
C. 7
D. 8

11. Paola has 4 dolls in her bedroom. She has 3 more in the playroom downstairs. Each doll has 3 outfits. How many outfits do all of Paola's dolls have?

- A. 13
B. 21
C. 28
D. 36

Due Thursday!

12. Two shapes are missing in the pattern below.



What figures come next in the pattern?

- A. ○ □
- B. □ □
- C. □ ○
- D. □ □

13. The local bookstore has a children's book section. Each shelf has 8 books.



If there are 32 books on display, how many shelves are there?

- A. 4
- B. 5
- C. 6
- D. 7

14. Dan recorded 5 shows on his DVR today. That's 2 fewer than he recorded yesterday. If each show was 30 minutes long, how many minutes of shows did Dan record yesterday?

- A. 90 minutes
- B. 150 minutes
- C. 210 minutes
- D. 300 minutes

15. Which number goes on the blank line if the rule is $\div 4$?

128, 32, _____, 2

- A. 4
- B. 6
- C. 8
- D. 16

16. Keri split a deck of 52 playing cards into piles of 13. How many piles did Keri make?

- A. 3
- B. 4
- C. 5
- D. 6

Due Thursday!

17. Two fourth-grade classes are taking a field trip to the zoo together. There are 31 students in one class and 27 in the other. Each van holds 9 students. How many vans are needed to take all the students to the zoo?

- A. 5
- B. 6
- C. 7
- D. 8

18. How many prime numbers are there between 20 and 30?

- A. 1
- B. 2
- C. 3
- D. 4

19. Kayla had 11 bouquets for an event last week. She wants 8 more bouquets for her event this week. The picture shows how many flowers each bouquet had.



Which is a good estimate of how many flowers Kayla will need for her event this week?

- A. 80
 - B. 120
 - C. 150
 - D. 160
20. Jared printed 48 color photos. He gave his grandmother 11 of them. Then he put the remaining photos in an album. Each page can hold 4 photos. How many pages of the album did Jared use?

- A. 7
- B. 8
- C. 9
- D. 10

