Fourth Grade News

April 9, 2015

Saturday, April 11-Spring Carnival, 3-7 pm
Monday, April 20-Closed Campus (5th grade STAAR)
Tues.& Wed., April 21 and 22- 4th grade STAAR Math/Reading (CLOSED campus-no visitors/volunteers)
Thursday, April 30-Progress Reports

Reminder: Please turn in all HAC/Registration forms AND Human Growth and Development permission slips asap!

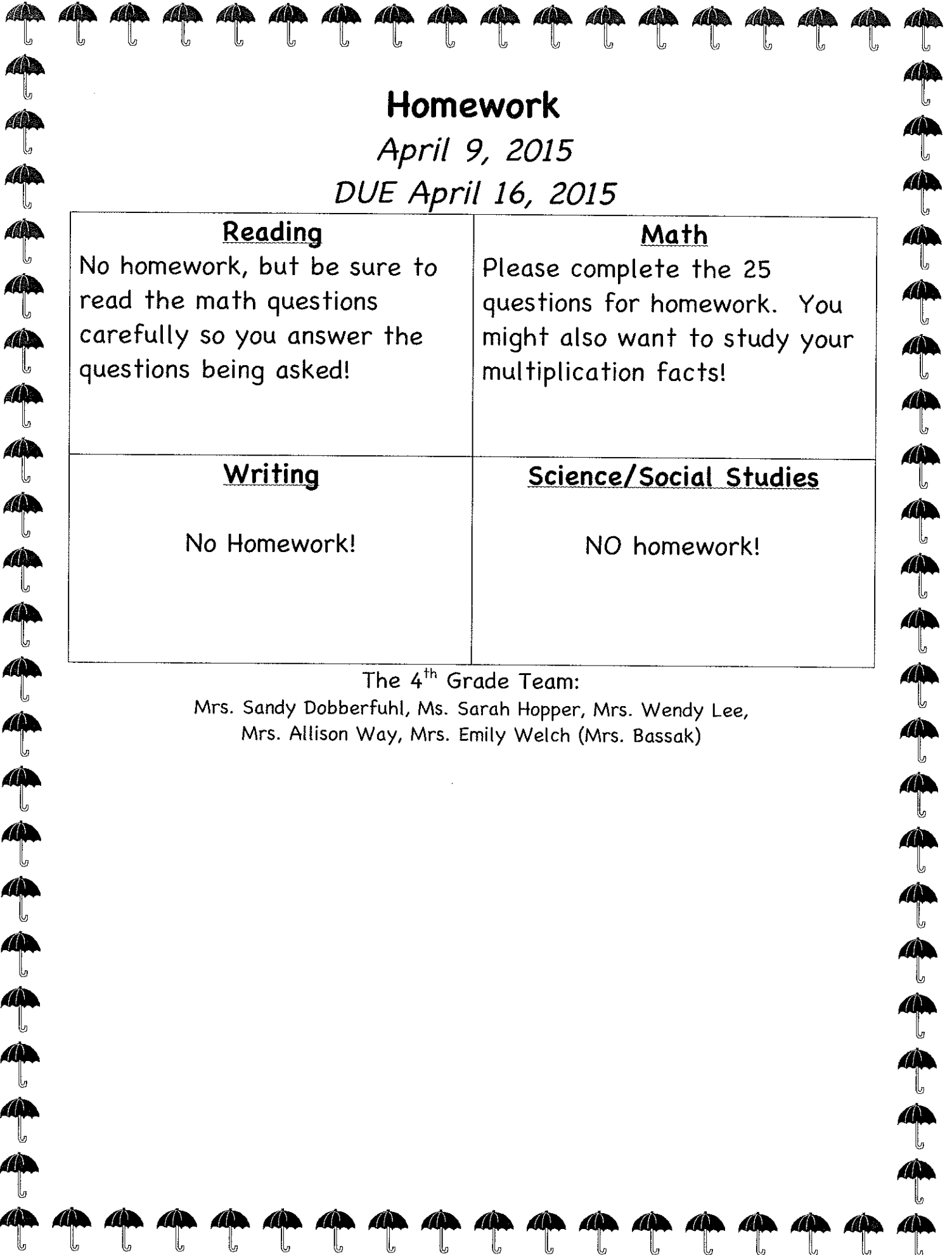| Reading Focus	Math Focus
Next week we will review reading strategies to ensure we do our best on the STAAR test!	Next week we will spend time reviewing all the concepts we have covered this year!
Writing Focus	**ELM Focus**
Next week we will complete a language review.	Next week we will begin our science unit on Weather.

The 4th Grade Team:
Mrs. Dobberfuhl, Ms. Hopper, Mrs. Lee,
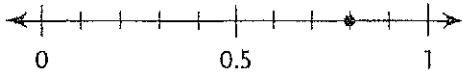Mrs. Way, Mrs. Welch (Mrs. Bassak)

Homework
April 9, 2015
DUE April 16, 2015

Reading	Math
No homework, but be sure to read the math questions carefully so you answer the questions being asked!	Please complete the 25 questions for homework. You might also want to study your multiplication facts!
Writing No Homework!	**Science/Social Studies** NO homework!

The 4th Grade Team:
Mrs. Sandy Dobberfuhl, Ms. Sarah Hopper, Mrs. Wendy Lee,
Mrs. Allison Way, Mrs. Emily Welch (Mrs. Bassak)

26. Look at the number line.

Which decimal represents the point shown on the number line?

(A) 0.6

(B) 0.9

(C) 0.8

(D) 0.7

27. Robin makes a table to track some of her expenses for a month. Which item in the table is a fixed expense?

Robin's Expenses	
Expense	Amount
Electricity	$110
Gym Membership	$49
Gasoline	$155
Food	$205

(A) Electricity

(B) Gym Membership

(C) Gasoline

(D) Food

28. Greg orders 2 pizzas for a party. His friends eat $\frac{3}{4}$ of the sausage pizza and $\frac{6}{8}$ of the mushroom pizza. Which shows a correct comparison of these fractions?

(A) $\frac{3}{4} = \frac{6}{8}$

(B) $\frac{3}{4} < \frac{6}{8}$

(C) $\frac{6}{8} > \frac{3}{4}$

(D) $\frac{6}{8} < \frac{3}{4}$

29. What fraction is represented by the sum $\frac{1}{9} + \frac{1}{9} + \frac{1}{9} + \frac{1}{9} + \frac{1}{9}$?

(A) $\frac{9}{5}$ (C) $\frac{1}{5}$

(B) $\frac{4}{9}$ (D) $\frac{5}{9}$

30. There are 208 trees in an orchard. The trees are planted in 8 rows with the same number of trees in each row. How many trees are in each row?
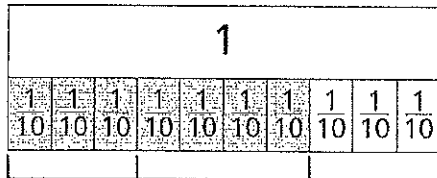
(A) 26

(B) 24

(C) 16

(D) 1,664

GO ON

31. Matt wants to use compatible numbers to estimate the quotient 266 ÷ 7. Which number sentence will give him the best estimate of the quotient?
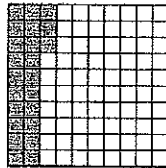
Ⓐ 260 ÷ 2 = 130

Ⓑ 240 ÷ 3 = 80

Ⓒ 280 ÷ 7 = 40

Ⓓ 300 ÷ 5 = 60

32. Trista completes $\frac{3}{10}$ of a puzzle before lunch and $\frac{4}{10}$ of the puzzle after lunch. How much of the puzzle has she completed so far?

1									
$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$

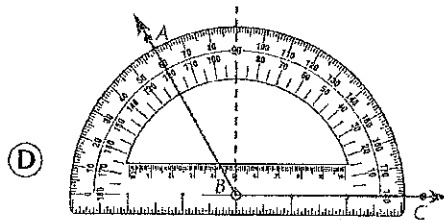Ⓐ $\frac{1}{10}$ Ⓑ $\frac{7}{10}$ Ⓒ $\frac{4}{10}$ Ⓓ $\frac{3}{10}$

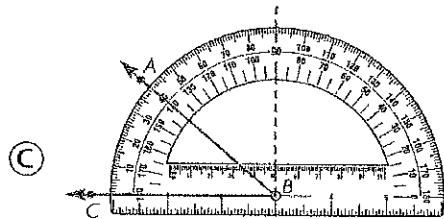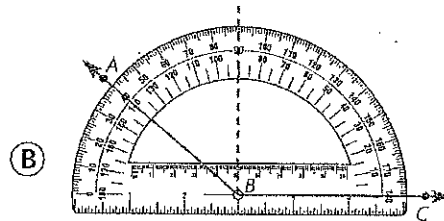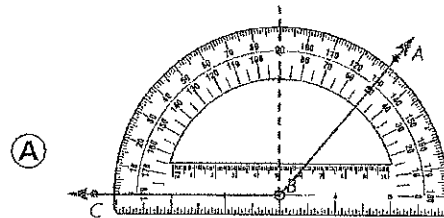**33.** Look at the model.

If the model represents 1 unit, what decimal is shown?

Ⓐ 0.33   Ⓒ 0.32

Ⓑ 0.23   Ⓓ 2.3

34. Dorothy draws an angle that measures 40°. Which angle does she draw?

Ⓐ

Ⓑ

Ⓒ

Ⓓ

GO ON

35. A school secretary has 3,420 information packets that he organizes into 9 stacks, with the same number of packets in each stack. How many packets are in each stack?

Record your answer and fill in the bubbles on the grid. Be sure to use the correct place value.

36. The table shows the interest payments offered by 4 financial institutions in a city.

Interest Payments by Bank	
Bank	Interest Paid
Blue Bank	$1.90 for every $100
Red Bank	$1.75 for every $100
Green Bank	$1.95 for every $100
Pink Bank	$1.85 for every $100

At which bank will customers earn the most interest on their money?

Ⓐ Red Bank   Ⓒ Green Bank

Ⓑ Pink Bank   Ⓓ Blue Bank

37. What is 3.05 written in expanded form?

Ⓐ 3 + 0.5   Ⓒ 0.3 + 0.5

Ⓑ 3 + 0.05   Ⓓ 30 + 0.05

38. Brandon earns $15,942 in the first half of the year and $19,827 in the second half of the year. How much does he earn in all?

Ⓐ $35,769   Ⓒ $34,769

Ⓑ $35,827   Ⓓ $25,169

39. A dog eats more than $\frac{3}{6}$ pound of food. Which fraction is greater than $\frac{3}{6}$?

Ⓐ $\frac{3}{4}$ Ⓒ $\frac{3}{8}$

Ⓑ $\frac{3}{10}$ Ⓓ $\frac{3}{9}$

40. There were 256,310 visitors to a museum in the month of May. What is this number rounded to the nearest ten thousand?
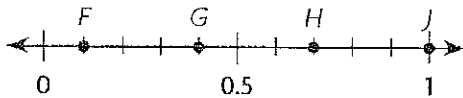
Ⓐ 250,000   Ⓒ 256,000

Ⓑ 300,000   Ⓓ 260,000

GO ON

41. A baker sells rolls in packages of 6. If he sells 432 rolls in all, how many packages of rolls does he sell?

(A) 90

(C) 72

(B) 76
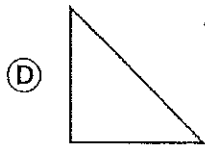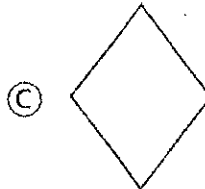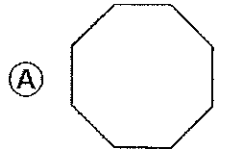
(D) 84

42. Look at the number line.

Which point represents 0.1 on the number line?

(A) *F*

(C) *H*

(B) *J*

(D) *G*

43. Which statement is **NOT** true about a bank?

(A) A bank will pay interest on a savings account.

(B) A bank is not a safe place to store money.

(C) A bank will charge interest on a loan.
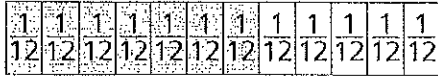
(D) A bank can borrow and lend money.

44. Which of these figures contains more than 2 lines of symmetry?

(A)

(B)

(C)

(D)

45. Which shows $\frac{9}{10}$ written as a decimal?

(A) 0.09

(B) 0.99

(C) 0.10

(D) 0.9

GO ON

46. Use the model.

1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12

Which is another way to write $\frac{7}{12}$?

(A) $\frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3}$

(B) $\frac{2}{6} + \frac{5}{6}$

(C) $\frac{2}{12} + \frac{2}{12} + \frac{1}{12}$

(D) $\frac{3}{12} + \frac{4}{12}$

47. Which is the best estimate for the amount of liquid a fishtank can hold?

(A) 10 kilometers

(B) 10 liters

(C) 10 milliliters

(D) 10 grams

48. Michelle swims 100 yards each day. How many yards does she swim in 20 days?

(A) 200 yards

(B) 2,200 yards

(C) 20,000 yards

(D) 2,000 yards

49. Stasia has a job. The input-output table shows how many hours, h, she works and how many dollars, d, she earns for different numbers of hours. Using the rule $h \times 8 = d$, how much money does Stasia earn in 7 hours?

Number of Hours, h	3	4	5	6	7
Number of Dollars, d	24	32			

(A) $40

(B) $64

(C) $56

(D) $42

50. Which statement correctly describes a right triangle?

(A) It has one obtuse angle.

(B) It has one right angle.

(C) It has three acute angles.

(D) It has two right angles.

STOP