

PROBLEM OF THE WEEK (18)

Spiders have 8 legs. Ants have 6 legs. Suppose Mandy saw 48 legs crawl past her tent. What bugs could she have seen?

Week 13-17 Review

1. Start with the number 3849.
 - a) What number is 300 less?
 - b) What number is 4000 more?
 - c) What number is 20 less?
 - d) What number is 5 more?

2. List 3 things that these numbers have in common.

253

459

851

655

Name 2 more numbers that would belong in this group.

3. Name these fractions:

a)



b)



c)



4. Draw these fractions:

a) $\frac{2}{7}$

b) $\frac{5}{10}$

c) $\frac{4}{5}$

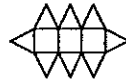
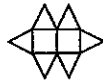
d) $\frac{5}{3}$

5. Sort these fractions into three groups: close to 0, close to $\frac{1}{2}$, and close to 1.

$\frac{2}{13}$	$\frac{7}{8}$	$\frac{6}{11}$	$\frac{10}{21}$	$\frac{9}{10}$	$\frac{5}{35}$	$\frac{4}{50}$	$\frac{9}{17}$
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Close to 0	Close to $\frac{1}{2}$	Close to 1
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6. Study the pattern and fill in the chart:



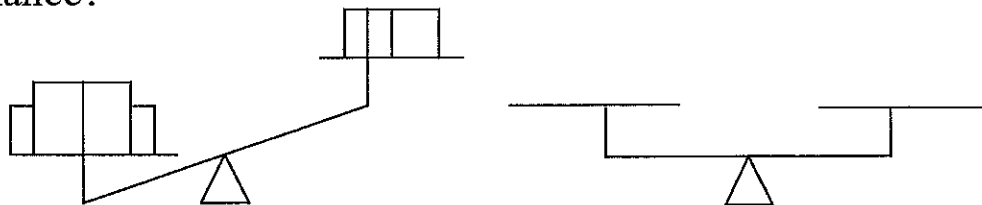
Term 1

2

3

Term	1	2	3	4	5	6	7
Squares							
Triangles							

7. How could you rearrange the weights on this scale to make it balance?



Fill in the blanks in the following equations:

a) $7 + \underline{\quad} = 11$ b) $16 - \underline{\quad} = 9$ c) $\underline{\quad} + 6 = 15$ d) $\underline{\quad} - 5 = 7$

8. Write the fact families for these facts:

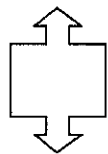
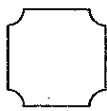
$8 + 7 = 15$

$14 - 9 = 5$

$5 \times 8 = 40$

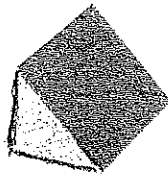
$72 \div 8 = 9$

9. Draw all lines of symmetry:

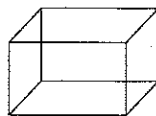


10. Study these 3 – D shapes and fill in the chart.

a)



b)



	Type of Prism	Faces	Edges	Vertices
a				
b				

11. Draw arrays for the following multiplication facts:

a) 7×3

b) 4×5

Show how you could solve the above questions using addition.

12. If $\star + \star + \star = 15$ and $\heartsuit + \heartsuit = 12$, what is $\star + \heartsuit$?

13. If $9\text{ } \curvearrowright = 12$ and $23\text{ } \curvearrowright = 26$ and $0\text{ } \curvearrowright = 3$, what does \curvearrowright mean?

14. Fill in the following chart:

	Fraction	Decimal
a) seven tenths		0.7
b) two tenths	$\frac{2}{10}$	
c) nine tenths		
d) twenty-one tenths		

15. Answer the following questions:

a) $20 \times 6 = \underline{\quad}$ b) $7 \times 40 = \underline{\quad}$ c) $80 \times 7 = \underline{\quad}$ d) $90 \times 60 = \underline{\quad}$

16. Mary's mother is three times older than Mary. In 10 years, Mary's mother will be twice as old as Mary. How old are Mary and her mother now?

17. Gordon's father is 12 times older than Gordon. In 20 years, Gordon's father will be twice as old as Gordon. How old are Gordon and his father now?

17. Frankie's aunt is eight times older than Frankie. In 10 years, Frankie's aunt will be three times as old as Frankie. How old are Frankie and her aunt now?

