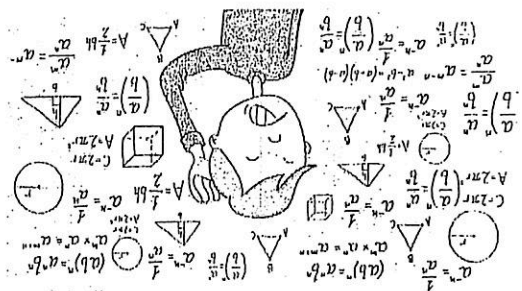


Grade 7 Math Homework

Due: Friday, October 9th

*Please complete all math homework neatly. If you require more space, you may use a sheet of loose-leaf and attach it to your homework



Complete the following questions:

What are the factors of 24? - 1, 2, 3, 4, 6, 8, 12, and 24

What are the factors of 31? - 1 and 31

What are the factors of 21? - 1, 3, 7, and 21

What are the factors of 6? 1, 2, 3, and 6.

$1 \times 6 = 6$ 1 and 6 are also factors of 6.

$2 \times 3 = 6$ 2 and 3 are factors of 6.

Factors are the numbers you multiply to get another number.

Find all of the factors for each number. List them in order from least to greatest.

o. 15 - _____

b. 25 - _____

e. 3 - _____

d. 27 - _____

e. 18 - _____

f. 12 - _____

Now try these.

g. 21 - _____

h. 31 - _____

i. 49 - _____

j. 16 - _____

k. 33 - _____

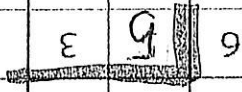
l. 20 - _____

m. 17 - _____

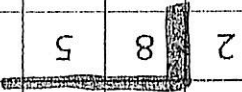
n. 4 - _____

Solve:

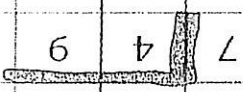
1)



2)



3)



You can complete using the traditional or break-apart methods

| | | | | | | |
|----|----|------|----|------|----|------|
| 1. | 35 | X 69 | 41 | X 26 | 37 | X 83 |
| 2. | | | | | | |
| 3. | | | | | | |
| 4. | 92 | X 34 | 54 | X 75 | 32 | X 97 |
| 5. | | | | | | |
| 6. | | | | | | |

$$2 \overline{) 734}$$

$$6 \overline{) 258}$$

$$7 \overline{) 147}$$

$$4 \overline{) 620}$$

$$8 \overline{) 552}$$

$$4 \overline{) 304}$$

$$3 \overline{) 729}$$

$$6 \overline{) 972}$$

5)

6)

7)

8)