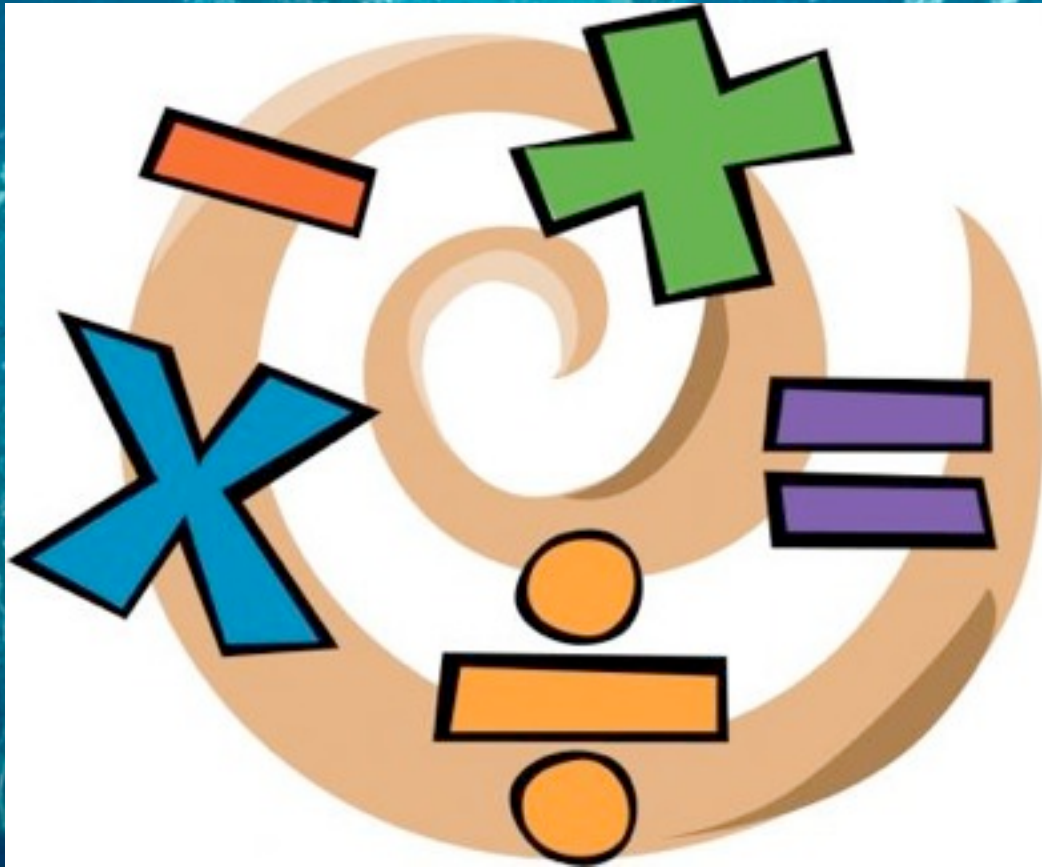


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MATH WORD PROBLEM BOOK

By: Noorie Abdullah



Multiplication Word Problems

(1) Brooke had 9 bags. Each bag had 9 apples. How many apples does Brooke have?



$$9 \times 9 = \underline{\quad}$$

(2) Eva had 3 pages empty from an album. There were 6 photos on each page. How many photos does Eva have?



$$6 \times 3 = \underline{\quad}$$

(3) Mary has 4 boxes. She had 5 books in each box. How many books does Mary have.



$$4 \times 5 = \underline{\quad}$$

(4) Grace has 7 posters. There were 8 post-Its on each poster. How many post-Its does Grace have?



$$7 \times 8 = \underline{\quad}$$

(5) Daniel had 4 boxes. Each box had 10 tomatoes. How many tomatoes does he have?



$$10 \times 4 = \underline{\quad}$$

(6) Lola had 6 crates. Each crate has 4 note books. How many note books does Lola have?

$$6 \times 4 = \underline{\quad}$$



Division Problems

(1) Grace has 56 tic tacs. Her mom gave 8 tic tac containers. How many does she put in each container?



(2) Brooke had 28 blue berries. She found 4 glass containers. How much were in each container?



(3) Mim had 36 marshmallows. Her dad gave her 6 bowls for a party. How many are in each bowl?



(4) Kostadina had 81 books. Her sister gave her 9 crates. How many will be in each crate?



(5) Tara had 64 ballet shoes. She got 8 zip up bags. How many should go in each zip up bag?



(6) Judy had 15 shirts. She had 3 drawers. How many will go in each drawer?



Fraction Word Problems

(1) Mia and Rosa had a pizza pie. There were 8 pieces. Mia ate $\frac{2}{8}$ of the pizza pie. Rosa ate $\frac{3}{8}$ of the pieces. Who ate more?



(2) Sophia had a pancake. She cut the pancake into 4 pieces. She ate $\frac{3}{4}$ of the pancake. How many pieces does she have left?



(3) Eva had a cake and she cut it into half's. She then cut the two half's in the middle. She ate one of the 2 half's. What Fraction did she eat?



(4) Mim and Melinda made an apple pie and cut it into 2 slices. They ate the whole pie. Mim ate $\frac{1}{2}$ of the pie. What Fraction did Melinda eat?



(5) Alex had a whole cup of water. She put the water equally into 5 cups. Then she drank $\frac{2}{5}$ Th or 2 cups of the water. How much does Alex have left?



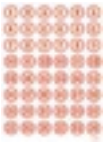
(6) Stella had a whole sandwich. Stella cut the sandwich into 8ths. Then she ate $\frac{4}{8}$ th of the sandwich. What Fraction is equivalent to $\frac{4}{8}$?



2 Step Word Problems

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(1) Sarah had 24 stickers. She gave 12 of them away. She then bought 30 more. How many does she have now?



$$- 12 = \quad + 30 =$$

(2) Ginger had 2 C.d.'s. One Cd was 42 min long. The 2nd Cd was 32 min long. She watched each one twice. How long did Ginger watch for.



$$= 42 \text{ min } 2x$$



$$= 32 \text{ min } 2x =$$

(3) Tina had 33 boxes. She gave her brother 24 boxes. Then she bought 45 more boxes. How many boxes does she have now?



$$- 24 \text{ boxes} = \quad + 45 =$$

(4) Rosa had 48 pencils. 39 pencils didn't have a tip. Then she found 24 more pencils that did have a tip. How many pencils does Rosa have now?



$$- 39 = \quad + 24 =$$

Answer Keys

Multiplication Problems

- (1) 81
- (2) 18
- (3) 20
- (4) 56
- (5) 40
- (6) 24

Division Problems

- (1) 7
- (2) 7
- (3) 6
- (5) 9
- (6) 8

Fraction Problems

- (1) Rosa
- (2) $\frac{1}{4}$
- (3) $\frac{1}{4}$
- (4) $\frac{1}{2}$
- (5) $\frac{3}{5}$
- (6) $\frac{1}{2}$

Multi-Step Problems

- (1) 42
- (2) 148
- (3) 54
- (4) 33