

OLIVIA'S BEST MATH BOOK EVER



Fraction Problems

1. Melanie has 32 erasers in her pencil case. Melanie gave away 23 erasers. What fraction of the erasers does Melanie have left?



2. Anna had 102 pencils. If she broke 58 pencil tips in 3 months, what fraction of the pencil tips is not broken?



3. Keri has 144 rings. If she gave away 29 rings, what fraction of rings does she have now?



4. Olivia has 75 bracelets if I left 53 at my house what fraction of bracelets do I have with me?



5. Sloan has 97 balloons he popped 37 what fraction of balloons does he have now



2. Jessica had 81 pencils. She divided them among 9 of her friends, how many pencils do each of her friends have?



3. Hannah has 5 brothers and 2 sisters. Her dad brought home 32 pieces of candy, how many pieces of candy does each kid get?



5. Jennifer had 125 erasers to give to 25 people. How many erasers did each person rec



6. Elsa has 51 ice cubes is 39 melted how many would she have left



6. The teacher had 54 stickers to give to her students that got A's. 9 of her students got A's, how many stickers did each of them get?



7. Olaf has 64 buttons. 24 of them have been stolen, what fraction of the buttons does he have now?



4. Derek Jeter had 48 baseballs, if he pitched the baseballs to eight people, how many baseballs did each person get?



7. Thirty friends had 120 bouncy balls they put 30 in their drinks. How many ice cubes does each person have left?



Division problems

1. Alana and Melanie had 160 rings how many would they have in 20 groups

Two Step Problem

and her violin for 5 hours per day. She had to practice for at least 27 days before her concert, how many hours in total did she have to practice all together

1. Kate had seven pages of math homework and three pages of reading homework. Each page had nine problems on it. How many problems did she have in total?



2. Superwoman had 23 capes. She painted 8 capes red. If she got 92 more, how many capes would she have not red?



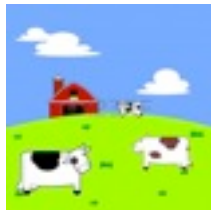
3. Sophie had to practice singing for 3 hours

Multiplication problems

1. At the farm, there were 4 rows of pumpkin. There were 21 pumpkins in each row. How many pumpkins were there in total?



2. There were 14 cows in the barn. Each cow had 5 spots. How many spots were there in total?



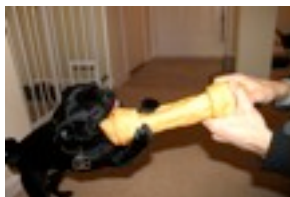
3. Meredith loves pictures. She has 6 walls in her house and 30 pictures hanging on each wall. How many pictures does she have in her house?



4. Oliver was an electrician. He fixed 22 lamps every day for four days. How many lamps did he fix in total?



5. In one year, Taylor's dog ate 15 boxes of bones. Each box had 50 bones in it. How many bones did Taylor's dog eat in one year?



6. Natalie is 25 years old. She has gone to the beach 8 times each summer. How many times has she gone to the beach during her life?



ANSWER KEY
MULTIPLICATION

1.84
2.70
3.180
4.88
5.750
6.200

DIVISION

1.8
2.9
3.4
4.6
5.5
6.54
7.3

TWO STEP PROBLEMS

1.90
2.107
3.216

FRACTION

1.9/32
2.44/102
3.115/144
4.22/75
5.60/97
6.12/51
7.40/64