1

Annoying Albert bought 45 boxes of whoopie cushions. Each box contains 265 whoopie cushions. How many cushions did Albert buy in all?

2

Ridiculous Rachel made one strand of spaghetti that was 264 inches long. How many 22-inch pieces of spaghetti can Rachel make from her one ridiculously long strand?

3

Carlotta the Queen of Cavities wants to make sure she has enough candy for her trip around the world. The trip will take 619 days and Carlotta plans to eat 16 pieces of candy a day throughout the trip. How may pieces of candy should Carlotta take with her on her trip?

4

Muscular Marvin plans to do 400 push ups. If he does 40 pushups a minute, how many minutes will it take him to do all 400 pushups?

5

Stinky Stan uses 284 breath mints per day. How many breath mints will he use in 21 days?

6

Annoying Albert bought 21 super-stinky stink bombs. The bill for the stink bombs came to $189. What was the cost of each stink bomb?

5.3.C – Whole numbers: Multiplication & Division Word Problems
Problem Set 1

1 **11,925**	2 **12**	3 **9,904**	4 **10**	5 **5,964**	6 **9**
7 **31,200**	8 **11**	9 **16**	10 **35,925**	11 **15,453**	12 **32**
13 **5**	14 **9**	15 **61,576**	16 **8,364**	17 **11**	18 **73,200**
19 **4**	20 **64,746**	21 **39**	22 **30,832**	23 **7,392**	24 **35**
25 **22,356**	26 **13**	27 **60**	28 **34**	29 **5,168**	30 **5,688**

7

Carlotta the Queen of Cavities bought 65 bags of candy. There were 480 pieces of candy in each bag. How many pieces of candy did Carlotta buy?

8

Disgusting Donald has a goal of eating 539 worms. If Donald eats the same number of worms each day, how many worms would Donald have to eat per day to reach his goal in 49 days?

9

Ridiculous Rachel made 288 cookies to celebrate "National Cats Love Cookies Day." She has 18 cats. How many cookies will each cat get to eat?

10

Fashionable Fiona has 479 polka dot dresses. There are 75 polka dots on each dress. How many polka dots is that in all?

11

Disgusting Donald ate 17 lizards yesterday. If each lizard has 909 calories. How many calories worth of lizard did Disgusting Donald eat yesterday?

12

Annoying Albert drove 608 miles just to play an annoying prank on his friend Disgusting Donald. If Albert's car used up 19 gallons of fuel during the trip, how many miles did he average per gallon on his trip?

1	2	3	4	5	6
11,925	**12**	**9,904**	**10**	**5,964**	**9**
7	8	9	10	11	12
31,200	**11**	**16**	**35,925**	**15,453**	**32**
13	14	15	16	17	18
5	**9**	**61,576**	**8,364**	**11**	**73,200**
19	20	21	22	23	24
4	**64,746**	**39**	**30,832**	**7,392**	**35**
25	26	27	28	29	30
22,356	**13**	**60**	**34**	**5,168**	**5,688**

13

Carlotta the Cavity Queen bought a case of 30 Deluxe-Super-Extra-Sugary candy bars. If the case cost, $150. How much did each candy bar cost?

14

A total of 108 customers attended Fashionable Fiona's fashion shows last year. If 12 customers came to each show, how many fashion shows did Fiona have in all?

15

Annoying Albert ordered 86 cases of plastic spiders. There were 716 spiders in each case. How many fake spiders did Annoying Albert order?

16

Carlotta the Cavity Queen ordered 246 boxes of candy. Each box contained 34 pieces of candy. How many pieces of candy is that in all?

17

On her way home from school today, Ridiculous Rachel carefully selected 264 blades of grass which she plans to add to her collection. She keeps her collection in small jars with 24 blades of grass in each jar. How many new jars will she need to store the blades of grass she collected today?

18

Carlotta the Cavity Queen ordered 80 boxes of sugar packets. Each box contained 915 packets of sugar. How many sugar packets in total did Carlotta Order?

5.3.C – Whole numbers: Multiplication & Division Word Problems
Problem Set 3

1 **11,925**	2 **12**	3 **9,904**	4 **10**	5 **5,964**	6 **9**
7 **31,200**	8 **11**	9 **16**	10 **35,925**	11 **15,453**	12 **32**
13 **5**	14 **9**	15 **61,576**	16 **8,364**	17 **11**	18 **73,200**
19 **4**	20 **64,746**	21 **39**	22 **30,832**	23 **7,392**	24 **35**
25 **22,356**	26 **13**	27 **60**	28 **34**	29 **5,168**	30 **5,688**

19

Annoying Albert bought 380 packets of itching powder. He is going to a basketball game tonight, and he plans to dump an equal amount of itching powder on the first 95 people he sees at the game. How many packets of itching powder can he dump on each of his victims?

20

Disgusting Donald purchased 66 boxes of chocolate covered crickets. Each box contained 981 crickets. How many total chocolate covered crickets did Disgusting Donald purchase?

21

Fashionable Fiona bought the same pair of shoes in 15 different colors. How much does each pair of shoes cost if she paid $585 in all?

22

Ridiculous Rachel wanted to make sure all the mice in town had something nice to eat for thanksgiving. She ordered 656 big chunks of cheese for $47 each. How much did Rachel spend on this feast for the local mice?

23

Muscular Marvin did 528 deep knee squats a day for 14 days. How many squats did he do in all?

24

Fashionable Fiona designed 420 different polka dot dresses in one year. How many dresses is that per month?

5.3.C – Whole numbers: Multiplication & Division Word Problems
Problem Set 4

1	2	3	4	5	6
11,925	**12**	**9,904**	**10**	**5,964**	**9**
7	8	9	10	11	12
31,200	**11**	**16**	**35,925**	**15,453**	**32**
13	14	15	16	17	18
5	**9**	**61,576**	**8,364**	**11**	**73,200**
19	20	21	22	23	24
4	**64,746**	**39**	**30,832**	**7,392**	**35**
25	26	27	28	29	30
22,356	**13**	**60**	**34**	**5,168**	**5,688**

25

Ridiculous Rachel has knitted 972 tiny sweaters, one for each chihuahua who lives in her hometown. She spent 23 hours on each sweater. How many hours has she spent knitting doggie sweaters?

26

Annoying Albert collected 156 slimy slugs and divided them equally among 12 pairs of shoes in his brother Edgar's closet. How many slugs did he put in each pair of shoes?

27

The Trickster Supply Store, where Annoying Albert does his shopping, is having a sale on gorilla suits. Albert paid $720 for 12 gorilla suits. How much did each suit cost?

28

Carlotta the Cavity Queen distributed 442 pieces of candy equally into 13 candy bowls she keeps around the house. How many pieces of candy did she put in each bowl?

29

Disgusting Donald is saving dried worms to have for snacks. He has packed 152 dried worms in one box. If he packs 34 such boxes, how many dried worms will he have to snack on?

30

Ridiculous Rachel took 237 different pictures of her favorite pair of socks in different poses and settings. She plans to make 24 copies of each picture and sell them to make the money she needs to feed her cats. If she follows through with her plan, how many copies will she make in all?

5.3.C – Whole numbers: Multiplication & Division Word Problems
Problem Set 5

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1 **11,925**	2 **12**	3 **9,904**	4 **10**	5 **5,964**	6 **9**
7 **31,200**	8 **11**	9 **16**	10 **35,925**	11 **15,453**	12 **32**
13 **5**	14 **9**	15 **61,576**	16 **8,364**	17 **11**	18 **73,200**
19 **4**	20 **64,746**	21 **39**	22 **30,832**	23 **7,392**	24 **35**
25 **22,356**	26 **13**	27 **60**	28 **34**	29 **5,168**	30 **5,688**