

## Review Sheet: Easy-ish Word Problems

Date \_\_\_\_\_

- 1) Stefan bought eight colored markers for a total of \$16. How much did each marker cost?
- 2) A hungry elf ate 9 of your muffins. That was  $\frac{3}{10}$  of all of them! How many are left?
- 3) If the weight of a package is multiplied by  $\frac{4}{7}$  the result is 40 pounds. Find the weight of the package.
- 4) Find the price of one toy car if four toy cars cost \$20.92.
- 5) Your grandfather gave you \$14 with which to buy a present. This covered  $\frac{2}{3}$  of the cost. How much did the present cost?
- 6) Nine workers are hired to harvest strawberries from a field. Each is given a plot which is 10×10 feet in size. What is the total area of the field?
- 7) A colony of ants carried away 28 of your muffins. That was  $\frac{7}{10}$  of all of them! With how many did you start?
- 8) How many packages of diapers can you buy with \$21 if one package costs \$3?
- 9) A stray dog ate 8 of your muffins. That was  $\frac{4}{9}$  of all of them! With how many did you start?
- 10) Last week Shawna ran 8 miles more than Imani. Shawna ran 23 miles. How many miles did Imani run?
- 11) A wise man once said, "500 reduced by twice my age is 336." What is his age?
- 12) Scott spent half of his weekly allowance playing mini-golf. To earn more money his parents let him weed the garden for \$9. What is his weekly allowance if he ended with \$19?
- 13) How old am I if 200 reduced by 2 times my age is 10?
- 14) The Cooking Club made some pies to sell during lunch to raise money for a field trip. The cafeteria helped by donating four pies to the club. Each pie was then cut into four pieces and sold. There were a total of 40 pieces to sell. How many pies did the club make?

- 15) Darryl sold half of his comic books and then bought four more. He now has 31. With how many did he begin?
- 16) On Tuesday Nicole bought nine boxes. On Wednesday half of all the boxes that she had were destroyed. On Thursday there were only 19 left. How many did she have on Monday?
- 17) Jenny spent \$34 on a magazine and seven candy bars. If the magazine cost \$6 then how much was each candy bar?
- 18) Krystal had some paper with which to make note cards. On her way to her room she found seven more pieces to use. In her room she cut each piece of paper in half. When she was done she had 32 half-pieces of paper. With how many sheets of paper did she start?
- 19) Abhasra won 85 lollipops playing horseshoes at the county fair. At school she gave four to every student in her math class. She only has 5 remaining. How many students are in her class?
- 20) DeShawn bought five CDs. A week later half of all his CDs were destroyed in a fire. There are now only 12 CDs left. With how many did he start?
- 21) Jack spent half of his weekly allowance buying pizza. To earn more money his parents let him clean the oven for \$4. What is his weekly allowance if he ended with \$8?
- 22) A wise man once said, "400 reduced by 3 times my age is 127." What is his age?
- 23) Gabriella spent half of her weekly allowance playing arcade games. To earn more money her parents let her clean the windows in the house for \$9. What is her weekly allowance if she ended with \$14.10?
- 24) The Cooking Club made some pies to sell during lunch to raise money for a field trip. The cafeteria helped by donating three pies to the club. Each pie was then cut into six pieces and sold. There were a total of 54 pieces to sell. How many pies did the club make?
- 25) The Cooking Club made some pies to sell during lunch to raise money for an end-of-year banquet. The cafeteria contributed two pies to the club. Each pie was then cut into eight pieces and sold. There were a total of 72 pieces to sell. How many pies did the club make?

- 26) Eugene bought four hats. A week later half of all his hats were destroyed in a fire. There are now only 20 hats left. With how many did he start?
- 27) Nicole's Bikes rents bikes for \$10.90 plus \$2.70 per hour. Perry paid \$16.30 to rent a bike. For how many hours did he rent the bike?
- 28) For a field trip 21 students rode in cars and the rest filled ten buses. How many students were in each bus if 531 students were on the trip?
- 29) Kathryn won 46 pieces of gum playing horseshoes at the county fair. At school she gave two to every student in her math class. She only has 2 remaining. How many students are in her class?
- 30) On Tuesday Danielle bought six boxes. On Wednesday half of all the boxes that she had were destroyed. On Thursday there were only 11 left. How many did she have on Monday?

**Answer each question and round your answer to the nearest whole number.**

- 31) A rectangle is 6 in wide and 18 in tall. If it is reduced to a width of 1 in then how tall will it be?
- 32) 12 bunches of cilantro cost \$20. How many bunches can you buy for \$5?
- 33) A painting is 8 in wide and 16 in tall. If it is reduced to a width of 1 in then how tall will it be?
- 34) A painting is 16 in tall and 8 in wide. If it is reduced to a height of 4 in then how wide will it be?
- 35) Chelsea took a trip to Jordan. Upon leaving she decided to convert all of her Dinars back into dollars. How many dollars did she receive if she exchanged 18 Dinars at a rate of  $\$4 = 3$  Dinars?
- 36) Kayla was planning a trip to Egypt. Before going, she did some research and learned that the exchange rate is 6 Pounds = \$1. How many Pounds would she get if she exchanged \$3?
- 37) Natalie took a trip to Sweden. Upon leaving she decided to convert all of her Kronor back into dollars. How many dollars did she receive if she exchanged 21 Kronor at a rate of \$1 to 7 Kronor?

- 38) The currency in Europe is the Euro. The exchange rate is approximately \$13 to 10 Euros. At this rate, how many dollars would you get if you exchanged 20 Euros?
- 39) If you can buy 16 bananas for \$4 then how many can you buy with \$2?
- 40) Chelsea bought two yellow potatoes for \$1. How many yellow potatoes can Julia buy if she has \$9?

## Answers to Review Sheet: Easy-ish Word Problems (ID: 1)

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|-----------|-------------|---------------|
| 1) \$2    | 2) 21       | 3) 70         |
| 4) \$5.23 | 5) \$21     | 6) 900        |
| 7) 40     | 8) 7        | 9) 18         |
| 10) 15    | 11) 82      | 12) \$20      |
| 13) 95    | 14) 6       | 15) 54        |
| 16) 29    | 17) \$4     | 18) 9         |
| 19) 20    | 20) 19      | 21) \$8       |
| 22) 91    | 23) \$10.20 | 24) 6         |
| 25) 7     | 26) 36      | 27) 2         |
| 28) 51    | 29) 22      | 30) 16        |
| 31) 3 in  | 32) 3       | 33) 2 in      |
| 34) 2 in  | 35) \$24    | 36) 18 Pounds |
| 37) \$3   | 38) \$26    | 39) 8         |
| 40) 18    |             |               |