1. Ms. Wilmeth bought 4 bags of candies. Each bag contained 8 candies. She put an equal number of these candies into each of 9 gift boxes. How many candies were left over?

A. 3

B. 4

C. 0

D. 5

2. Fran bought 4 shirts that were $13 each. She also bought a pair of socks for $4.29.

What was the total amount Fran paid for the shirts and socks?

A. $21.29
B. $56.29
C. $69.16
D. Not here

3. Valerie had a jug that contained 128 fl oz of salsa to put into bowls at a restaurant. She filled each bowl with 6 fl oz of salsa until there was not enough salsa left in the jug to completely fill another bowl.

How many fluid ounces of salsa were left in the jug?

A. 22 fl oz
B. 21 fl oz
C. 122 fl oz
D. 2 fl oz

4. A baker made 24 cakes each day for 2 days. He used 4 cups of flour for each cake he made.

What was the total number of cups of flour the baker used on these 2 days?

Write your answer on your whiteboard.

5. The coaches at Xavier Elementary School bought cases of sports drinks for a field day. They bought 76 cases of drinks. Each case contained 24 drinks. All the drinks were given out to students. Each student received 3 sports drinks.

How many students received sports drinks?

A. 5,472
B. 300
C. 1,824
D. 608

6. Eric has 158 action figures to put in display cases. Each display case can hold 8 action figures. How many cases does Eric need to hold all his action figures?

A. 18
B. 20
C. 19
D. 21

1. Wilmeth … **D. 5**	**2.** Fran … **B. $56.29**	**3.** Valerie… **D. 2 fl oz**	**4.** A Baker… **24 X 2 X 4 = 192 cups of flour**	**5.** The coaches… **D. 608**	**6.** Eric… **B. 20** (The remainders have to go on a shelf too.)
7. Diane … **B. $1,296**	**8.** Kareem… **A. 52**	**9.** Sofia… **B. 2**	**10.** Mr. Conrad… **D. 144**	**11.** Chocolate chip… **D. $36**	**12.** Brooklyn… **15 X 3 X 2 = 90 ozs of spaghetti**
13. Jamar… **C. $82.65**	**14.** Crystal… **A. 5**	**15.** Brianna… **D. $1,386**	**16.** Ms. Lozano… **A. 624**	**17.** Anthony… **C. 26** (The remainders need a box too.)	**18.** Isaac… **B. 84**
19. Dani… **B. 81**	**20.** Mateo … **C. 2**	**21.** Alyssa… **A. $48.95**	**22.** Apple pies… **A. $156**	**23.** Brock… **20 X 5 X 3 = 300 cans of beans**	**24.** Mr. Lucas… **B. 350**
25. Dayton… **B. 1**	**26.** Caleb… **C. $1,200**	**27.** Garrison… **C. 78**	**28.** Aniyah… **D. 44** (The remainders need a display case too.)	**29.** Camila… **A. 198**	**30.** Cupcakes… **B. $142**

7. Diane worked 18 hours each week during the summer. She worked a total of 8 weeks and earned $9 an hour. How much money did Diane earn during the summer?

A. $306
B. $1,296
C. $156
D. $1,386

8. Kareem uses beads to make bracelets. He has 475 beads and needs to use 9 beads for each bracelet. What is the greatest number of bracelets Kareem can make with 475 beads?

A.   52
B.   49
C.   45
D.   53

9. Sofia bought 5 boxes of cookies. Each box had 20 cookies. She divided the cookies between her 7 grandchildren, and she ate the leftovers. How many did she get to eat?

A.   1

B.   2

C.   3

D.   4

10. Mr. Conrad makes chess pieces. A chess club ordered a set of chess pieces for each of its members.
- Each set has 32 chess pieces
- There are 27 members of the chess club.
- Mr. Conrad put these chess pieces in 6 boxes with the same number of pieces in each box.

How many chess pieces did Mr. Conrad put in each box?

A.   864
B.   192
C.   354
D.   144

11. You make 10 chocolate chip cookies and 5 oatmeal raisin cookies. Your mom sneezes on 3 of the cookies and you have to throw them away. You sell the rest for $3 a cookie. How much do you make?

A. $159
B. $15
C. $21
D. $36

12. Brooklyn made 15 plates of spaghetti each day for 3 days. Each plate required 2 ounces of spaghetti.

What was the total number of ounces of spaghetti Brooklyn used these 3 days?

Write your answer on your whiteboard.

4.4.H - All operations - 1 and 2 step problems
Problem Set: 2

1. Wilmeth … **D. 5**	**2.** Fran … **B. $56.29**	**3.** Valerie… **D. 2 fl oz**	**4.** A Baker… **24 X 2 X 4 = 192 cups of flour**	**5.** The coaches… **D. 608**	**6.** Eric… **B. 20** (The remainders have to go on a shelf too.)
7. Diane … **B. $1,296**	**8.** Kareem… **A. 52**	**9**. Sofia… **B. 2**	**10.** Mr. Conrad… **D. 144**	**11.** Chocolate chip… **D. $36**	**12.** Brooklyn… **15 X 3 X 2 = 90 ozs of spaghetti**
13. Jamar… **C. $82.65**	**14.** Crystal… **A. 5**	**15.** Brianna… **D. $1,386**	**16.** Ms. Lozano… **A. 624**	**17.** Anthony… **C. 26** (The remainders need a box too.)	**18.** Isaac… **B. 84**
19. Dani… **B. 81**	**20.** Mateo … **C. 2**	**21.** Alyssa… **A. $48.95**	**22.** Apple pies… **A. $156**	**23.** Brock… **20 X 5 X 3 = 300 cans of beans**	**24.** Mr. Lucas… **B. 350**
25. Dayton… **B. 1**	**26.** Caleb… **C. $1,200**	**27.** Garrison… **C. 78**	**28.** Aniyah… **D. 44** (The remainders need a display case too.)	**29.** Camila… **A. 198**	**30.** Cupcakes… **B. $142**

13. Jamar bought 5 pairs of shorts that cost $16 each. He also bought some socks that cost. $2.65.

What was the total amount Jamar paid for the shorts and socks?

A. $80
B. $32.65
C. $82.65
D. Not here

14. Crystal has a sack that contains 659 marbles to put into boxes with 6 marbles in each box. She fills all the boxes she can until there are not enough marbles to fill another box. How many marbles does Crystal have left in her sack?

A. 5
B. 3
C. 2
D. 0

15. Brianna worked 14 hours a week for 9 weeks while she was saving money for a cruise for her family. She made $11 an hour. How much money did she earn for the trip?

A. $1, 027
B. $1, 196
C. $1,217
D. $1,386

16. Ms. Lozano bought sacks of oranges for field day at her school. She bought 78 sacks of oranges. Each sack contained 32 oranges. Each student received 4 oranges.

How many students received oranges?

A. 624
B. 27
C. 108
D. 650

17. Anthony has 176 bananas that he is packing in boxes with 7 bananas per box. How many boxes will he need to hold all of the bananas.

A. 10
B. 16
C. 26
D. 25

18. Isaac makes handmade beads and sells them to jewelry makers in lots of 42 beads per lot. One of Isaac's customers ordered 14 lots of red beads. Isaac packed them in 7 sacks. How many beads were in each sack?

A. 69
B. 84
C. 99
D. 104

1. Wilmeth … **D. 5**	**2.** Fran … **B. $56.29**	**3.** Valerie… **D. 2 fl oz**	**4.** A Baker… **24 X 2 X 4 = 192 cups of flour**	**5.** The coaches… **D. 608**	**6.** Eric… **B. 20** (The remainders have to go on a shelf too.)
7. Diane … **B. $1,296**	**8.** Kareem… **A. 52**	**9.** Sofia… **B. 2**	**10.** Mr. Conrad… **D. 144**	**11.** Chocolate chip… **D. $36**	**12.** Brooklyn… **15 X 3 X 2 = 90 ozs of spaghetti**
13. Jamar… **C. $82.65**	**14.** Crystal… **A. 5**	**15.** Brianna… **D. $1,386**	**16.** Ms. Lozano… **A. 624**	**17.** Anthony… **C. 26** (The remainders need a box too.)	**18.** Isaac… **B. 84**
19. Dani… **B. 81**	**20.** Mateo … **C. 2**	**21.** Alyssa… **A. $48.95**	**22.** Apple pies… **A. $156**	**23.** Brock… **20 X 5 X 3 = 300 cans of beans**	**24.** Mr. Lucas… **B. 350**
25. Dayton… **B. 1**	**26.** Caleb… **C. $1,200**	**27.** Garrison… **C. 78**	**28.** Aniyah… **D. 44** (The remainders need a display case too.)	**29.** Camila… **A. 198**	**30.** Cupcakes… **B. $142**

19. Dani uses glitter stars to decorate t-shirts. Each t-shirt requires 7 glitter stars. Dani has 569 glitter stars. What is the greatest number of t-shirts she can finish before she will have to get more stars?

A.   80
B.   81
C.   82
D.   83

20. Mateo bought 6 packages of pencils. Each package had 12 pencils. He put an equal number of pencils into 5 different pencil boxes, and he put the rest in a drawer for later. How many pencils went into the drawer?

A.   6

B.   4

C.   2

D.   1

21. Alyssa bought 3 skirts that cost $14 each. She also bought a small purse that cost $6.95.

What is the total amount that Alyssa paid for the skirts and purse?

A. $48.95
B. $40.95
C. $42.95
D.   Not here

22. You make 6 apple pies and 7 cherry pies. You charge $12 each for your pies and you sell all of them. How much do you make?

A. $156
B. $504
C. $25
D. $54

23. Brock made 20 pots of soup each day for 5 days. Each pot required 3 cans of beans.

What is the total number of cans of beans Brock used these 5 days?

Write your answer on your whiteboard.

24. Mr. Lucas bought tubs of meal worms for the science students in his school district to use in experiments. He bought 35 tubs of meal worms. Each tub contained 50 worms.

Each student received 5 worms.

How many students received worms?

A.   400
B.   350
C.   325
D.   250

4.4.H - All operations - 1 and 2 step problems
Problem Set: 4
Note: Some parts of these materials are taken directly from released STAAR tests Copyright © 2015-2021. Texas Education Agency. All Rights Reserved. Used by Permission.

1. Wilmeth ... **D. 5**	**2.** Fran ... **B. $56.29**	**3.** Valerie... **D. 2 fl oz**	**4.** A Baker... **24 X 2 X 4 = 192 cups of flour**	**5.** The coaches... **D. 608**	**6.** Eric... **B. 20** (The remainders have to go on a shelf too.)
7. Diane ... **B. $1,296**	**8.** Kareem... **A. 52**	**9**. Sofia... **B. 2**	**10.** Mr. Conrad... **D. 144**	**11.** Chocolate chip... **D. $36**	**12.** Brooklyn... **15 X 3 X 2 = 90 ozs of spaghetti**
13. Jamar... **C. $82.65**	**14.** Crystal... **A. 5**	**15.** Brianna... **D. $1,386**	**16.** Ms. Lozano... **A. 624**	**17.** Anthony... **C. 26** (The remainders need a box too.)	**18.** Isaac... **B. 84**
19. Dani... **B. 81**	**20.** Mateo ... **C. 2**	**21.** Alyssa... **A. $48.95**	**22.** Apple pies... **A. $156**	**23.** Brock... **20 X 5 X 3 = 300 cans of beans**	**24.** Mr. Lucas... **B. 350**
25. Dayton... **B. 1**	**26.** Caleb... **C. $1,200**	**27.** Garrison... **C. 78**	**28.** Aniyah... **D. 44** (The remainders need a display case too.)	**29.** Camila... **A. 198**	**30.** Cupcakes... **B. $142**

25. Dayton has a bin that contains 493 baseballs. He is packaging the balls in plastic bags with 4 balls in each bag. He fills all the bags he can until there are not enough balls to complete a bag. How many baseballs does he have left in the bin?

A.   0
B.   1
C.   2
D.   3

26. Caleb worked 20 hours each week for six weeks while he was trying to earn money for a car. He made $10 an hour.   How much money did Caleb earn toward buying a car?

A. $900
B. $1,00
C. $1,200
D. $1,500

27. Garrison uses plastic bears as the game pieces for the board games he makes and sells. Each game requires 8 bears. If he has 627 bears, what is the greatest number of games he can put together before he will need to buy more plastic bears?

A.   76
B.   77
C.   78
D.   79

28. Aniyah has 218 butterfly specimens that need to be put into display boxes for the museum. Each display box can hold 5 butterflies. How many display boxes does she need to buy to hold all of her butterfly specimens?

A.   37
B.   40
C.   43
D.   44

29. Camila sells paint sets. Each set contains 24 different bottles of paint. This month a teacher ordered a paint set for each of her 33 students. Camila packed the paint sets into 4 boxes. How many bottles of paint were in each box?

A.   198
B.   196
C.   194
D.   192

30. You start the morning with 25 cupcakes. Your cat steps on 4 of them and you have to throw them out. You make 50 more. You sell all your cupcakes for $2 apiece. How much do you make?

A. $300
B. $142
C. $158
D. $35

1. Wilmeth … **D. 5**	**2.** Fran … **B. $56.29**	**3.** Valerie… **D. 2 fl oz**	**4.** A Baker… **24 X 2 X 4 = 192 cups of flour**	**5.** The coaches… **D. 608**	**6.** Eric… **B. 20** (The remainders have to go on a shelf too.)
7. Diane … **B. $1,296**	**8.** Kareem… **A. 52**	**9**. Sofia… **B. 2**	**10.** Mr. Conrad… **D. 144**	**11.** Chocolate chip… **D. $36**	**12.** Brooklyn… **15 X 3 X 2 = 90 ozs of spaghetti**
13. Jamar… **C. $82.65**	**14.** Crystal… **A. 5**	**15.** Brianna… **D. $1,386**	**16.** Ms. Lozano… **A. 624**	**17.** Anthony… **C. 26** (The remainders need a box too.)	**18.** Isaac… **B. 84**
19. Dani… **B. 81**	**20.** Mateo … **C. 2**	**21.** Alyssa… **A. $48.95**	**22.** Apple pies… **A. $156**	**23.** Brock… **20 X 5 X 3 = 300 cans of beans**	**24.** Mr. Lucas… **B. 350**
25. Dayton… **B. 1**	**26.** Caleb… **C. $1,200**	**27.** Garrison… **C. 78**	**28.** Aniyah… **D. 44** (The remainders need a display case too.)	**29.** Camila… **A. 198**	**30.** Cupcakes… **B. $142**