

| ╗┎                  | Multiplication within 100 Name:  |     |  |  |  |  |  |  |
|---------------------|--|-----|--|--|--|--|--|--|
| Solve each problem. |  |     |  |  |  |  |  |  |
| 1)                  | Dave played four games of basketball with his friends. If Dave scored five points each game, how many points did he score total?                             | 1   |  |  |  |  |  |  |
| 2)                  | An airplane compartment can hold three pieces of luggage. If a small plane had five compartments, how many pieces of luggage could they hold?                | 2   |  |  |  |  |  |  |
|                     |  | 3   |  |  |  |  |  |  |
| 3)                  | Tom was collecting cans for recycling. For every bag he collected he earned two dollars. If he had collected four bags, how much money would he have earned? | 4   |  |  |  |  |  |  |
| 4)                  | A teacher had nine students in her classes. If each student completed three problems how many problems would she have to grade?                              | 5.  |  |  |  |  |  |  |
| 5)                  |  | 7.  |  |  |  |  |  |  |
| 5)                  | It takes Edward nine oranges to make a small glass of orange juice. If he wanted to make nine glasses how many oranges would he need?                        | 8.  |  |  |  |  |  |  |
| 6)                  | There are two teams in the state trivia tournament. If each team has four players, how many players are there total?   | 9   |  |  |  |  |  |  |
| 7)                  | For Vanessa's birthday six of her friends gave her seven dollars. How much money did she get for her birthday?   | 10  |  |  |  |  |  |  |
| 8)                  |  | 11. |  |  |  |  |  |  |
| <i>3)</i>           | Will was packing up his old toys. He managed to squeeze two toys into a box. If Will filled up six boxes, how many toys did he pack total?                   |     |  |  |  |  |  |  |
| 9)                  | Janet has eight albums of photos uploaded to Facebook. If each album has eight pics in it, how many pics does she have total?                                |     |  |  |  |  |  |  |
| 10)                 | An architect was building a hotel downtown. He built it two stories tall with five rooms on each story. How many rooms does the hotel have total?            |     |  |  |  |  |  |  |
| 11)                 | Emily bought four music albums online. If each album had eight songs, how many songs   |     |  |  |  |  |  |  |

did she buy total?

12) Luke's mother had six photo albums with six pictures in each album. How many pictures did his mother have total?



**Answer Key** Name:

|      | 1   |                                   |        |                 | J  |
|------|---|-----------------------------------|--------|-----------------|----|
| Solv | re each problem.  |                                   |        | <u>Answers</u>  |    |
| 1)   | • •   | Equal Grou<br>Inknown Pro         | odust) | 1               | 20 |
| 2)   | An airplane compartment can hold three pieces of luggage. If a small plane had five compartments, how many pieces of luggage could they hold? | Equal Groups<br>(Unknown Product) |        | 2               | 15 |
|      |   |                                   | oduct) | 3               | 8  |
| 3)   | ne earned two dollars. If he had collected four bags, now much  | Equal Grou<br>Inknown Pro         | - 11   | 4               | 27 |
|      | money would he have earned?   | (emmown 11oddet)                  |        | 5.              | 81 |
| 4)   | -   | Equal Grou<br>Inknown Pro         | odust) | 6               | 8  |
| 5)   | It takes Edward nine oranges to make a small glass of orange juice. If he wanted to make nine glasses how many oranges would he need?         | Equal Groups<br>(Unknown Product) |        | 7               | 42 |
|      |   |                                   | oduct) | 8               | 12 |
| 6)   |   | Equal Grou<br>Inknown Pro         | - 11   | 9. <sub>-</sub> | 64 |
| 7)   |   | Equal Groups<br>(Unknown Product) |        | 10.             | 10 |
|      | For Vanessa's birthday six of her friends gave her seven dollars.<br>How much money did she get for her birthday?                             |                                   | oduct) | 11              | 32 |
| 8)   | into a novilit will filled lin six noves now many toys did he nack  | Equal Grou<br>Inknown Pro         | ips    | 12              | 36 |
| 9)   |   | Equal Grou<br>Inknown Pro         | - 11   |                 |    |
| 10)  | Tall with five rooms on each story. How many rooms does the note!   | Equal Grou<br>Inknown Pro         | - 11   |                 |    |
| 11)  | ·   | Equal Grou<br>Inknown Pro         | - 11   |                 |    |
| 12)  | • •   | Equal Grou<br>Inknown Pro         | - 11   |                 |    |

1-10 92 83 75 67 58 50 42 33 25 17 11-12 8 0

| Solve each problem. |    |    |    |    |    |  |  |  |  |  |
|---------------------|----|----|----|----|----|--|--|--|--|--|
|                     | 12 | 27 | 20 | 81 | 10 |  |  |  |  |  |
|                     | 8  | 15 | 8  | 64 | 42 |  |  |  |  |  |

**Answers** 

\_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

· \_\_\_\_

9.

10. \_\_\_\_\_

- 1) Dave played 4 games of basketball with his friends. If Dave scored 5 points each game, how many points did he score total?
- 2) An airplane compartment can hold 3 pieces of luggage. If a small plane had 5 compartments, how many pieces of luggage could they hold?
- 3) Tom was collecting cans for recycling. For every bag he collected he earned 2 dollars. If he had collected 4 bags, how much money would he have earned?
- 4) A teacher had 9 students in her classes. If each student completed 3 problems how many problems would she have to grade?
- 5) It takes Edward 9 oranges to make a small glass of orange juice. If he wanted to make 9 glasses how many oranges would he need?
- 6) There are 2 teams in the state trivia tournament. If each team has 4 players, how many players are there total?
- 7) For Vanessa's birthday 6 of her friends gave her 7 dollars. How much money did she get for her birthday?
- 8) Will was packing up his old toys. He managed to squeeze 2 toys into a box. If Will filled up 6 boxes, how many toys did he pack total?
- 9) Janet has 8 albums of photos uploaded to Facebook. If each album has 8 pics in it, how many pics does she have total?
- **10**) An architect was building a hotel downtown. He built it 2 stories tall with 5 rooms on each story. How many rooms does the hotel have total?