| | Multiplication within 100 | Name: |
|---|---|---|

**Solve each problem.**

1) At the soda shop they sold fifty-four hotdogs on Monday, nine times as many as they sold on Tuesday. How many hotdogs did they sell on Tuesday?

1. _____

2) At a malt shop they sold forty-eight burgers and eight sodas. How many times as many burgers did they sell as sodas?

2. _____

3. _____

3) Dave was counting his spare change. He had six dimes and seven times as many quarters. How many quarters does Dave have?

4. _____

5. _____

4) Tiffany had thirty-two dollars and her sister had four dollars. How many times more money does Tiffany have than her sister?

6. _____

7. _____

5) An architect was building a hotel downtown. He built it five stories tall with eight rooms on each story. How many rooms does the hotel have total?

8. _____

6) Mike was playing a video game. It took him five lives to beat the first world. It took four times as many to beat the second world. How many lives did he use on the second world?

9. _____

10. _____

7) For a fundraiser Henry earned seventy-two dollars, which is nine times as much as Gwen earned. How much did Gwen earn?

11. _____

12. _____

8) Will was doing sit-ups. He did three times as many on Tuesday as he did on Monday. If he did twenty-seven sit-ups on Tuesday, how many did he do on Monday?

9) A movie theater sold two tickets on Thursday. The sold two times that many on Saturday. How many tickets did they sell on Saturday?

10) Ned was unpacking boxes of toys. If he has six boxes with two toys in each box, how many toys does he have all together?

11) Roger bought eight boxes of candy with each box having three pieces inside of it. How many pieces of candy did he have total?

12) A restaurant sold four salads and eight steaks. How many times as many steaks did they sell as salads?

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

**Solve each problem.**

**Answers**

1) At the soda shop they sold fifty-four hotdogs on Monday, nine times as many as they sold on Tuesday. How many hotdogs did they sell on Tuesday?

Compare - (Group Size Unknown)

1. _____ **6**

2) At a malt shop they sold forty-eight burgers and eight sodas. How many times as many burgers did they sell as sodas?

Compare - (Number Of Groups Unknown)

2. _____ **6**

3) Dave was counting his spare change. He had six dimes and seven times as many quarters. How many quarters does Dave have?

Compare - (Unknown Product)

3. _____ **42**

4) Tiffany had thirty-two dollars and her sister had four dollars. How many times more money does Tiffany have than her sister?

Compare - (Number Of Groups Unknown)

4. _____ **8**

5. _____ **40**

5) An architect was building a hotel downtown. He built it five stories tall with eight rooms on each story. How many rooms does the hotel have total?

Equal Groups - (Unknown Product)

6. _____ **20**

6) Mike was playing a video game. It took him five lives to beat the first world. It took four times as many to beat the second world. How many lives did he use on the second world?

Compare - (Unknown Product)

7. _____ **8**

8. _____ **9**

7) For a fundraiser Henry earned seventy-two dollars, which is nine times as much as Gwen earned. How much did Gwen earn?

Compare - (Group Size Unknown)

9. _____ **4**

10. _____ **12**

8) Will was doing sit-ups. He did three times as many on Tuesday as he did on Monday. If he did twenty-seven sit-ups on Tuesday, how many did he do on Monday?

Compare - (Group Size Unknown)

11. _____ **24**

12. _____ **2**

9) A movie theater sold two tickets on Thursday. The sold two times that many on Saturday. How many tickets did they sell on Saturday?

Compare - (Unknown Product)

10) Ned was unpacking boxes of toys. If he has six boxes with two toys in each box, how many toys does he have all together?

Equal Groups - (Unknown Product)

11) Roger bought eight boxes of candy with each box having three pieces inside of it. How many pieces of candy did he have total?

Equal Groups - (Unknown Product)

12) A restaurant sold four salads and eight steaks. How many times as many steaks did they sell as salads?

Compare - (Number Of Groups Unknown)

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

# Multiplication within 100

Name:

**Solve each problem.**

| 8 | 20 | 12 | 9 | 4 |
|---|----|----|---|---|
| 40 | 6 | 6 | 42 | 8 |

1) At the soda shop they sold 54 hotdogs on Monday, 9 times as many as they sold on Tuesday. How many hotdogs did they sell on Tuesday?

2) At a malt shop they sold 48 burgers and 8 sodas. How many times as many burgers did they sell as sodas?

3) Dave was counting his spare change. He had 6 dimes and 7 times as many quarters. How many quarters does Dave have?

4) Tiffany had 32 dollars and her sister had 4 dollars. How many times more money does Tiffany have than her sister?

5) An architect was building a hotel downtown. He built it 5 stories tall with 8 rooms on each story. How many rooms does the hotel have total?

6) Mike was playing a video game. It took him 5 lives to beat the first world. It took 4 times as many to beat the second world. How many lives did he use on the second world?

7) For a fundraiser Henry earned 72 dollars, which is 9 times as much as Gwen earned. How much did Gwen earn?

8) Will was doing sit-ups. He did 3 times as many on Tuesday as he did on Monday. If he did 27 sit-ups on Tuesday, how many did he do on Monday?

9) A movie theater sold 2 tickets on Thursday. The sold 2 times that many on Saturday. How many tickets did they sell on Saturday?

10) Ned was unpacking boxes of toys. If he has 6 boxes with 2 toys in each box, how many toys does he have all together?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____