# INTRODUCTION TO MULTIPLES PRACTICE SHEET

Name: _____    Class: _____

## List the first ten multiples of each number

1. 6 ____ ____ ____ ____ ____ ____ ____ ____ ____ ____

2. 8 ____ ____ ____ ____ ____ ____ ____ ____ ____ ____

3. 16 ____ ____ ____ ____ ____ ____ ____ ____ ____ ____

4. 20 ____ ____ ____ ____ ____ ____ ____ ____ ____ ____

## Find the first two common multiples for each set of numbers

5. 6 12 _____
   are common multiples of 6 & 12

8. 5 20 _____
   are common multiples of 5 & 20

6. 14 7 _____
   are common multiples of 14 & 7

9. 12 16 _____
   are common multiples of 12 & 16

7. 3 12 _____
   are common multiples of 3 & 12

10. 8 32 _____
    are common multiples of 8 & 32

## Find the least common multiple (LCM) for each set of numbers

11. 9 12 _____
    is the LCM of 9 & 12

14. 12 10 _____
    is the LCM of 12 & 10

12. 24 12 _____
    is the LCM of 24 & 12

15. 18 6 _____
    is the LCM of 18 & 6

13. 4 26 _____
    is the LCM of 4 & 26

16. 21 7 _____
    is the LCM of 21 & 7

# INTRODUCTION TO MULTIPLES PRACTICE SHEET

Name: _____     Class: _____

## List the first ten multiples of each number

1. **6**    6   12   18   24   30   36   42   48   54   60

2. **8**    8   16   24   32   40   48   56   64   72   80

3. **16**    16   32   48   64   80   96   112   128   144   160

4. **20**    20   40   60   80   100   120   140   160   180   200

## Find the first two common multiples for each set of numbers

5. **6** **12**    12    24
are common multiples of 6 & 12

8. **5** **20**    20    40
are common multiples of 5 & 20

6. **14** **7**    14    28
are common multiples of 14 & 7

9. **12** **16**    48    96
are common multiples of 12 & 16

7. **3** **12**    12    24
are common multiples of 3 & 12

10. **8** **32**    32    64
are common multiples of 8 & 32

## Find the least common multiple (LCM) for each set of numbers

11. **9** **12**    36
is the LCM of 9 & 12

14. **12** **10**    60
is the LCM of 12 & 10

12. **24** **12**    24
is the LCM of 24 & 12

15. **18** **6**    18
is the LCM of 18 & 6

13. **4** **26**    52
is the LCM of 4 & 26

16. **21** **7**    21
is the LCM of 21 & 7