

Name: \_\_\_\_\_

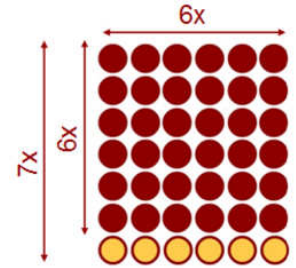
# Multiplication - Number Fact Families H



## Strategy: 7x - "Build From Known Facts"

These facts are a difficult set of facts, however nearly all 7x facts will have been covered in other sets by this stage.

Think:  $6 \times 6 = 36 \dots$   $36 + 6 = 42$



### Number Fact Family for 6 x 7

1)  $6 \times 7 =$  \_\_\_\_\_ 2)  $7 \times 6 =$  \_\_\_\_\_

3)  $42 \div 7 =$  \_\_\_\_\_ 4)  $42 \div 6 =$  \_\_\_\_\_

### Number Fact Family for 12 x 7

5)  $12 \times 7 =$  \_\_\_\_\_ 6)  $7 \times 12 =$  \_\_\_\_\_

7)  $84 \div 7 =$  \_\_\_\_\_ 8)  $84 \div 12 =$  \_\_\_\_\_

### Related Facts



### Write the Number

9)  $4 \times 7 =$  \_\_\_\_\_

11) \_\_\_\_\_

17)  $7 \times 7 =$  \_\_\_\_\_

19)  $49 \div 7 =$  \_\_\_\_\_

25) \_\_\_\_\_

27)  $56 \div 7 =$  \_\_\_\_\_

28)  $56 \div 8 =$  \_\_\_\_\_

29)  $5 \times 7 =$  \_\_\_\_\_

30)  $7 \times 5 =$  \_\_\_\_\_

31) \_\_\_\_\_

32) \_\_\_\_\_

33) \_\_\_\_\_

34) \_\_\_\_\_

35)  $21 \div 7 =$  \_\_\_\_\_

36)  $21 \div 3 =$  \_\_\_\_\_

37)  $3 \times 7 =$  \_\_\_\_\_

38)  $7 \times 12 =$  \_\_\_\_\_

39)  $1 \times 7 =$  \_\_\_\_\_

40)  $7 \times 9 =$  \_\_\_\_\_

41)  $6 \times 7 =$  \_\_\_\_\_

42)  $7 \times 11 =$  \_\_\_\_\_

43)  $7 \times 7 =$  \_\_\_\_\_

44)  $7 \times 8 =$  \_\_\_\_\_

### Division: $\div 7$ , $\div$ Related Fact

45)  $49 \div 7 =$  \_\_\_\_\_

46)  $28 \div 4 =$  \_\_\_\_\_

47)  $56 \div 8 =$  \_\_\_\_\_

48)  $14 \div 7 =$  \_\_\_\_\_

49)  $77 \div 7 =$  \_\_\_\_\_

50)  $42 \div 6 =$  \_\_\_\_\_

51)  $63 \div 9 =$  \_\_\_\_\_

52)  $21 \div 7 =$  \_\_\_\_\_

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# ANSWERS

Name: \_\_\_\_\_

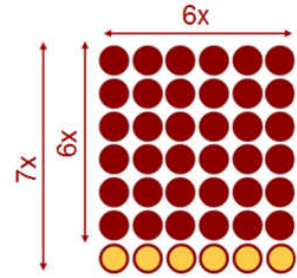
## Multiplication - Number Fact Families H



### Strategy: 7x - "Build From Known Facts"

These facts are a difficult set of facts, however nearly all 7x facts will have been covered in other sets by this stage.

Think:  $6 \times 6 = 36 \dots$   $36 + 6 = 42$



### Number Fact Family for 6 x 7

- 1)  $6 \times 7 = 42$       2)  $7 \times 6 = 42$   
3)  $42 \div 7 = 6$       4)  $42 \div 6 = 7$

### Number Fact Family for 12 x 7

- 5)  $12 \times 7 = 84$       6)  $7 \times 12 = 84$   
7)  $84 \div 7 = 12$       8)  $84 \div 12 = 7$

### Related Facts

### Write the Number

- 9)  $4 \times 7 =$  \_\_\_\_\_  
11)  $28 \div 7 =$  \_\_\_\_\_  
17)  $7 \times 7 =$  \_\_\_\_\_  
19)  $49 \div 7 =$  \_\_\_\_\_

25)  $8 \times 7 =$  \_\_\_\_\_

27)  $56 \div 7 = 8$       28)  $56 \div 8 = 7$

29)  $5 \times 7 = 35$       30)  $7 \times 5 = 35$

31)  $35 \div 7 = 5$       32)  $35 \div 5 = 7$

33)  $3 \times 7 = 21$       34)  $7 \times 3 = 21$

35)  $21 \div 7 = 3$       36)  $21 \div 3 = 7$



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37)  $7 \times 12 = 84$

39)  $1 \times 7 = 7$       40)  $7 \times 9 = 63$

41)  $6 \times 7 = 42$       42)  $7 \times 11 = 77$

43)  $7 \times 7 = 49$       44)  $7 \times 8 = 56$

### Division: $\div 7$ , $\div$ Related Fact

45)  $49 \div 7 = 7$       46)  $28 \div 4 = 7$

47)  $56 \div 8 = 7$       48)  $14 \div 7 = 2$

49)  $77 \div 7 = 11$       50)  $42 \div 6 = 7$

51)  $63 \div 9 = 7$       52)  $21 \div 7 = 3$

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