

Name: _____

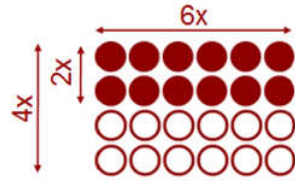
Multiplication - Number Fact Families D



Strategy: 4x - "Double Double"

4 is double 2 so x4 is double x2

Think: $4 \times 6 = \text{double double } 6 = \text{double } 12 = 24$



Number Fact Family for 6 x 4

- 1) $6 \times 4 = \underline{\quad}$ 2) $4 \times 6 = \underline{\quad}$
 3) $24 \div 4 = \underline{\quad}$ 4) $24 \div 6 = \underline{\quad}$

Number Fact Family for 5 x 4

- 5) $5 \times 4 = \underline{\quad}$ 6) $4 \times 5 = \underline{\quad}$
 7) $20 \div 4 = \underline{\quad}$ 8) $20 \div 5 = \underline{\quad}$

Related Fact Families

Write the Number

9) $3 \times 4 = \underline{\quad}$

11) $\underline{\quad} \div \underline{\quad} = \underline{\quad}$

17) $4 \times 4 = \underline{\quad}$

19) $16 \div 4 = \underline{\quad}$

25) $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

27) $36 \div 3 = \underline{\quad}$

28) $36 \div 12 = \underline{\quad}$

29) $4 \times 3 = \underline{\quad}$

30) $3 \times 4 = \underline{\quad}$

31) $\underline{\quad} \div \underline{\quad} = \underline{\quad}$

32) $\underline{\quad} \div \underline{\quad} = \underline{\quad}$

33) $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

34) $\underline{\quad} \times \underline{\quad} = \underline{\quad}$

35) $30 \div 5 = \underline{\quad}$

36) $30 \div 6 = \underline{\quad}$

39) $3 \times 4 = \underline{\quad}$

40) $4 \times 9 = \underline{\quad}$

41) $11 \times 4 = \underline{\quad}$

42) $4 \times 5 = \underline{\quad}$

43) $1 \times 4 = \underline{\quad}$

44) $4 \times 2 = \underline{\quad}$

Division: $\div 4$, \div Related Fact

45) $44 \div 4 = \underline{\quad}$ 46) $48 \div 12 = \underline{\quad}$

47) $32 \div 8 = \underline{\quad}$ 48) $40 \div 4 = \underline{\quad}$

49) $8 \div 4 = \underline{\quad}$ 50) $36 \div 9 = \underline{\quad}$

51) $20 \div 5 = \underline{\quad}$ 52) $16 \div 4 = \underline{\quad}$

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ANSWERS

Name: _____

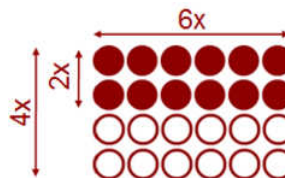
Multiplication - Number Fact Families D



Strategy: 4x - "Double Double"

4 is double 2 so $4 \times$ is double $\times 2$

Think: $4 \times 6 =$ double double 6 = double 12 = 24



Number Fact Family for 6 x 4

1) $6 \times 4 = 24$ 2) $4 \times 6 = 24$

3) $24 \div 4 = 6$ 4) $24 \div 6 = 4$

Number Fact Family for 5 x 4

5) $5 \times 4 = 20$ 6) $4 \times 5 = 20$

7) $20 \div 4 = 5$ 8) $20 \div 5 = 4$

Related Fact Families

Write the Number

9) $9 \times 4 =$ _____

11) $36 \div 4 =$ _____

17) $4 \times 4 =$ _____

19) $16 \div 4 =$ _____

25) $10 \times 4 =$ _____

27) $40 \div 4 = 10$ 28) $40 \div 10 = 4$

29) $7 \times 4 = 28$ 30) $4 \times 7 = 28$

31) $28 \div 4 = 7$ 32) $28 \div 7 = 4$

33) $1 \times 4 = 4$ 34) $4 \times 1 = 4$

35) $4 \div 4 = 1$ 36) $4 \div 1 = 4$



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= 32 _____

= 4 _____

= 48 _____

2 = 4 _____

= 0 _____

39) $3 \times 4 = 12$ 40) $4 \times 9 = 36$

41) $11 \times 4 = 44$ 42) $4 \times 5 = 20$

43) $1 \times 4 = 4$ 44) $4 \times 2 = 8$

Division: $\div 4$, \div Related Fact

45) $44 \div 4 = 11$ 46) $48 \div 12 = 4$

47) $32 \div 8 = 4$ 48) $40 \div 4 = 10$

49) $8 \div 4 = 2$ 50) $36 \div 9 = 4$

51) $20 \div 5 = 4$ 52) $16 \div 4 = 4$

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