#### Skip Counting

### How high can you skip count by 3?



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### Skip count by 3 from 6 to 12.



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#### Skip Counting

### Skip count by 3 from 15 to 24.



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#### Skip Counting

Skip Counting

Skip count by 3 from 30 to 39.



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#### Skip Counting

### Skip count by 3 from 0 to 9.



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#### Skip Counting

Skip count backwards by 3 from 12 to 0.



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#### Skip Counting

### Skip count backwards by 3 from 12 to 3.



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#### Skip Counting

Skip count by 3 from 100 to 112.



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#### Skip Counting

### Skip count by 3 from 12 to 21.



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#### Skip Counting

Skip count backwards by 3 from 30 to 15.



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#### Skip Counting

Skip count backwards by 3 from 9 to 3.



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#### Skip Counting

Skip count backwards by 3 from 33 to 27.



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6, 9, 12

Answers will vary.

30, 33, 36, 39

15, 18, 21, 24

12, 9, 6, 3, 0

3, 6, 9

100, 103, 106, 109, 112 12, 9, 6, 3

30, 27, 24, 21, 18, 15

12, 15, 18, 21

33, 30, 27

9, 6, 3

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#### Find the multiplication & division facts for 3





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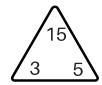
#### Find the multiplication & division facts for 3





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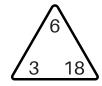
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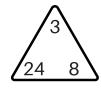
#### Find the multiplication & division facts for 3





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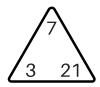
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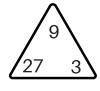
#### Find the multiplication & division facts for 3





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#### Find the multiplication & division facts for 3





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# In the classroom we have been learning about "turn around" facts for multiplication (called the commutative property) and related division facts. For example:

 $9 \times 10 = 90$   $90 \div 10 = 9$  $10 \times 9 = 90$   $90 \div 9 = 10$ 

Find the multiplication & division facts for 3





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$3 \times 2 = 6$	
$2 \times 3 = 6$	
$6 \div 3 = 2$	
$6 \div 2 = 3$	

$$3 \times 1 = 3$$
  
 $1 \times 3 = 3$   
 $3 \div 1 = 3$ 

$$3 \times 3 = 9$$

$$9 \div 3 = 3$$

$$3 \times 5 = 15$$
  
 $5 \times 3 = 15$   
 $15 \div 3 = 5$   
 $15 \div 5 = 3$ 

$$3 \times 4 = 12$$
  
 $4 \times 3 = 12$   
 $12 \div 3 = 4$ 

$$12 \div 3 = 4$$
  
 $12 \div 4 = 3$ 

$$3 \times 6 = 18$$
  
 $6 \times 3 = 18$   
 $18 \div 3 = 6$   
 $18 \div 6 = 3$ 

$$3 \times 7 = 21$$
  
 $7 \times 3 = 21$   
 $21 \div 3 = 7$   
 $21 \div 7 = 3$ 

$$3 \times 8 = 24$$
  
 $8 \times 3 = 24$   
 $24 \div 3 = 8$   
 $24 \div 8 = 3$ 

$$3 \times 9 = 27$$
  
 $9 \times 3 = 27$   
 $27 \div 3 = 9$   
 $27 \div 9 = 3$ 

$$3 \times 10 = 30$$
  
 $10 \times 3 = 30$   
 $30 \div 3 = 10$   
 $30 \div 10 = 3$ 



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Multiplication & Division Facts for 3

3 x 6



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Multiplication & Division Facts for 3

3 x 1

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Multiplication & Division Facts for 3

3 x 7



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Multiplication & Division Facts for 3

3 x 2



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Multiplication & Division Facts for 3

3 x 8



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Multiplication & Division Facts for 3

3 x 3



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Multiplication & Division Facts for 3

3 x 9



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Multiplication & Division Facts for 3

3 x 4



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Multiplication & Division Facts for 3

3 x 10



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Multiplication & Division Facts for 3

 $3 \times 5$ 



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**AUSTRALIAN CURRICULUM** 

Year 3; Maths; Number and Algebra; Number and Place Value

Recall multiplication facts of two, three, five and ten and related division facts (ACMNA056)



18 0

21 3

24 6

27 9

30 12

15

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## Skip count by 3 to 30



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Multiplication & Division Facts for 3

 $18 \div 3$ 



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Multiplication & Division Facts for 3

 $3 \div 3$ 



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Multiplication & Division Facts for 3

21 ÷ 3



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Multiplication & Division Facts for 3

 $6 \div 3$ 



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Multiplication & Division Facts for 3

24 ÷ 3



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Multiplication & Division Facts for 3

 $9 \div 3$ 



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Multiplication & Division Facts for 3

27 ÷ 3



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Multiplication & Division Facts for 3

12 ÷ 3



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Multiplication & Division Facts for 3

 $30 \div 3$ 



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Multiplication & Division Facts for 3

15 ÷ 3



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**AUSTRALIAN CURRICULUM** 

Year 3; Maths;
Number and Algebra;
Number and Place Value
Recall multiplication facts of two, three, five and ten

and related division facts (ACMNA056)



10 4