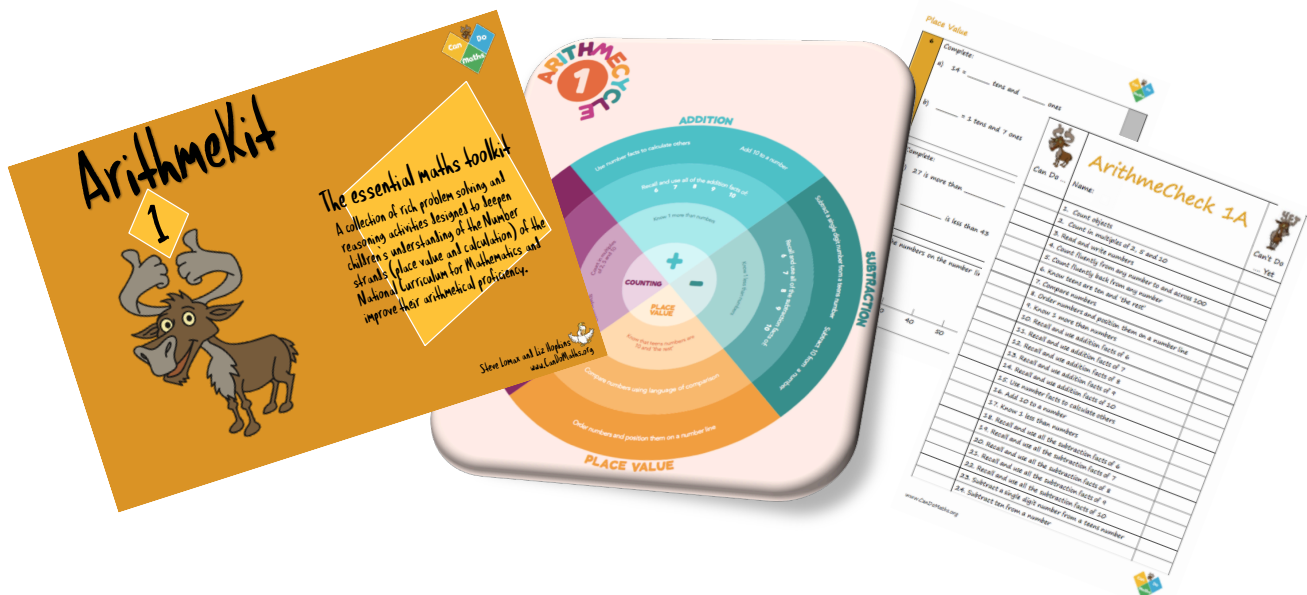


ArithmePractice




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AK1.1a

Name



Count objects

Count how many



AK1.1b

Name



Count objects

Count how many



AK1.2a

Name



Count in multiples of 2, 5 and 10

<p>Count in 2s</p>	<p>Count in 2s</p>	<p>Count in 2s</p>
<p>Count in 5s</p>	<p>Count in 5s</p>	<p>Count in 5s</p>
<p>Count in 10s</p>	<p>Count in 10s</p>	<p>Count in 10s</p>



AK1.2b

Name



Count in multiples of 2, 5 and 10

<p>Count in 2s</p>	<p>Count in 2s</p>	<p>Count in 2s</p>
<p>Count in 5s</p>	<p>Count in 5s</p>	<p>Count in 5s</p>
<p>Count in 10s</p>	<p>Count in 10s</p>	<p>Count in 10s</p>



AK1.3a

Name

Read and write numbers



three	fourteen	seven
five	twelve	eight
twenty	eleven	nineteen

Write the words as numbers



AK1.3b

Name

Read and write numbers



13	4	9
6	11	20
12	10	17

Write the numbers in words



AK1.4a

Name

Count fluently from any number to and across 100



Count on 13, 14, 15, <input type="text"/> <input type="text"/>	Count on 34, 35, 36, <input type="text"/> <input type="text"/>	Count on 46, 47, 48, <input type="text"/> <input type="text"/>
Count on 27, 28, 29, <input type="text"/> <input type="text"/>	Count on 53, 54, 55, <input type="text"/> <input type="text"/>	Count on 66, 67, 68, <input type="text"/> <input type="text"/>
Count on 92, 93, 94, <input type="text"/> <input type="text"/>	Count on 77, 78, 79, <input type="text"/> <input type="text"/>	Count on 96, 97, 98, <input type="text"/> <input type="text"/>

Write the next two numbers



AK1.4b

Name

Count fluently from any number to and across 100



Count on 34, 35, 36, <input type="text"/> <input type="text"/>	Count on 46, 47, 48, <input type="text"/> <input type="text"/>	Count on 24, 25, 26, <input type="text"/> <input type="text"/>
Count on 21, 22, 23, <input type="text"/> <input type="text"/>	Count on 57, 58, 59, <input type="text"/> <input type="text"/>	Count on 67, 68, 69, <input type="text"/> <input type="text"/>
Count on 51, 52, 53, <input type="text"/> <input type="text"/>	Count on 86, 87, 88, <input type="text"/> <input type="text"/>	Count on 97, 98, 99, <input type="text"/> <input type="text"/>

Write the next two numbers



AK1.5a

Name

Count fluently back from any number
including across 100

Count back 14, 13, 12, <input type="text"/> <input type="text"/>	Count back 37, 36, 35, <input type="text"/> <input type="text"/>	Count back 46, 45, 44, <input type="text"/> <input type="text"/>
Count back 23, 22, 21, <input type="text"/> <input type="text"/>	Count back 54, 53, 52, <input type="text"/> <input type="text"/>	Count back 43, 42, 41, <input type="text"/> <input type="text"/>
Count back 62, 61, 60, <input type="text"/> <input type="text"/>	Count back 103, 102, 101, <input type="text"/> <input type="text"/>	Count back 73, 72, 71, <input type="text"/> <input type="text"/>

Write the next two numbers



AK1.5b

Name

Count fluently back from any number
including across 100

Count back 13, 12, 11, <input type="text"/> <input type="text"/>	Count back 26, 25, 24, <input type="text"/> <input type="text"/>	Count back 84, 83, 82, <input type="text"/> <input type="text"/>
Count back 32, 31, 30, <input type="text"/> <input type="text"/>	Count back 93, 92, 91, <input type="text"/> <input type="text"/>	Count back 39, 38, 37, <input type="text"/> <input type="text"/>
Count back 74, 73, 72, <input type="text"/> <input type="text"/>	Count back 102, 101, 100, <input type="text"/> <input type="text"/>	Count back 42, 41, 40, <input type="text"/> <input type="text"/>

Write the next two numbers



AK1.6a

Name



Know teens are ten and the rest

Show 14 	Show 19 	Show 16
How many? 	How many? 	How many?
Show 17 	Show 13 	Show 18



AK1.6b

Name



Know teens are ten and the rest

Show 15 	Show 13 	Show 18
How many? 	How many? 	How many?
Show 19 	Show 14 	Show 18



AK1.7a

Name

Compare numbers

13 is more than <input type="text"/>	17 is more than <input type="text"/>	9 is more than <input type="text"/>
6 is less than <input type="text"/>	13 is less than <input type="text"/>	20 is less than <input type="text"/>
23 is more than <input type="text"/>	37 is more than <input type="text"/>	49 is more than <input type="text"/>



AK1.7b

Name

Compare numbers

13 is less than 23 Yes No	17 is more than 19 Yes No	9 is less than 10 Yes No
14 is more than 41 Yes No	19 is less than 20 Yes No	59 is more than 50 Yes No
31 is less than 30 Yes No	39 is more than 41 Yes No	71 is less than 69 Yes No



Circle yes or no

AK1.8a

Name



Order numbers and position them on a number line

13, 9, 31	14, 32, 19	80, 71, 70
16, 61, 6	52, 48, 50	90, 89, 81
30, 29, 19	91, 19, 10	56, 65, 75

Write the numbers in order



AK1.8b

Name



Order numbers and position them on a number line

24, 23, 25	17, 12, 27	89, 91, 81
57, 75, 74	30, 13, 31	18, 21, 81
40, 35, 53	20, 12, 22	80, 90, 50

Write the numbers in order



AK1.9a

Name

Know 1 more than numbers



$38 + 1 =$	$48 + 1 =$	$78 + 1 =$
$46 + 1 =$	$66 + 1 =$	$86 + 1 =$
$59 + 1 =$	$79 + 1 =$	$29 + 1 =$



AK1.9b

Name

Know 1 more than numbers



$34 + 1 =$	$44 + 1 =$	$74 + 1 =$
$42 + 1 =$	$62 + 1 =$	$82 + 1 =$
$39 + 1 =$	$89 + 1 =$	$49 + 1 =$



AK1.10a

Name

Recall and use addition facts of 6



Does it make 6? $4 + 2$ Yes No	Does it make 6? $1 + 4$ Yes No	Does it make 6? $3 + 3$ Yes No
Does it make 6? $2 + 4$ Yes No	Does it make 6? $0 + 6$ Yes No	Does it make 6? $1 + 5$ Yes No
Does it make 6? $5 + 1$ Yes No	Does it make 6? $3 + 4$ Yes No	Does it make 6? $6 + 0$ Yes No



AK1.10b

Name

Recall and use addition facts of 6



Make 6 $4 + \square$	Make 6 $3 + \square$	Make 6 $0 + \square$
Make 6 $\square + 5$	Make 6 $\square + 4$	Make 6 $\square + 1$
Make 6 $2 + \square$	Make 6 $1 + \square$	Make 6 $6 + \square$



AK1.11a

Name

Recall and use addition facts of 7



Does it make 7? $2 + 5$ Yes No	Does it make 7? $2 + 4$ Yes No	Does it make 7? $1 + 6$ Yes No
Does it make 7? $3 + 4$ Yes No	Does it make 7? $2 + 6$ Yes No	Does it make 7? $4 + 3$ Yes No
Does it make 7? $5 + 2$ Yes No	Does it make 7? $0 + 7$ Yes No	Does it make 7? $6 + 1$ Yes No

Circle yes or no



AK1.11b

Name

Recall and use addition facts of 7



Make 7 $4 + \square$	Make 7 $6 + \square$	Make 7 $0 + \square$
Make 7 $\square + 5$	Make 7 $\square + 3$	Make 7 $\square + 1$
Make 7 $2 + \square$	Make 7 $7 + \square$	Make 7 $5 + \square$



AK1.12a

Name

Recall and use addition facts of 8



Does it make 8? $2 + 6$ Yes No	Does it make 8? $3 + 4$ Yes No	Does it make 8? $1 + 7$ Yes No
Does it make 8? $3 + 5$ Yes No	Does it make 8? $2 + 7$ Yes No	Does it make 8? $4 + 4$ Yes No
Does it make 8? $6 + 2$ Yes No	Does it make 8? $0 + 8$ Yes No	Does it make 8? $7 + 1$ Yes No

Circle yes or no



AK1.12b

Name

Recall and use addition facts of 8



Make 8 $4 + \square$	Make 8 $6 + \square$	Make 8 $0 + \square$
Make 8 $\square + 5$	Make 8 $\square + 3$	Make 8 $\square + 1$
Make 8 $2 + \square$	Make 8 $7 + \square$	Make 8 $8 + \square$



AK1.13a

Name

Recall and use addition facts of 9



Does it make 9? $2 + 7$ Yes No	Does it make 9? $5 + 4$ Yes No	Does it make 9? $1 + 7$ Yes No
Does it make 9? $4 + 5$ Yes No	Does it make 9? $1 + 8$ Yes No	Does it make 9? $4 + 4$ Yes No
Does it make 9? $6 + 3$ Yes No	Does it make 9? $0 + 9$ Yes No	Does it make 9? $7 + 3$ Yes No

Circle yes or no



AK1.13b

Name

Recall and use addition facts of 9



Make 9 $4 + \square$	Make 9 $6 + \square$	Make 9 $0 + \square$
Make 9 $\square + 2$	Make 9 $\square + 3$	Make 9 $\square + 1$
Make 9 $5 + \square$	Make 9 $7 + \square$	Make 9 $8 + \square$



AK1.14a

Name

Recall and use addition facts of 10



Does it make 10? $2 + 7$ Yes No	Does it make 10? $5 + 5$ Yes No	Does it make 10? $3 + 7$ Yes No
Does it make 10? $4 + 5$ Yes No	Does it make 10? $1 + 9$ Yes No	Does it make 10? $4 + 6$ Yes No
Does it make 10? $8 + 2$ Yes No	Does it make 10? $0 + 10$ Yes No	Does it make 10? $7 + 4$ Yes No

Circle yes or no



AK1.14b

Name

Recall and use addition facts of 10



Make 10 $4 + \square$	Make 10 $7 + \square$	Make 10 $0 + \square$
Make 10 $\square + 2$	Make 10 $\square + 1$	Make 10 $\square + 6$
Make 10 $5 + \square$	Make 10 $3 + \square$	Make 10 $8 + \square$



AK1.15a

Name

Use number facts to calculate others



$3 + 7 =$	$6 + 2 =$	$7 + 3 =$
$4 + 7 =$	$7 + 2 =$	$8 + 3 =$
$5 + 7 =$	$8 + 2 =$	$9 + 3 =$
$6 + 7 =$	$8 + 3 =$	$9 + 4 =$
$7 + 7 =$	$9 + 3 =$	$9 + 5 =$



AK1.15b

Name

Use number facts to calculate others



$2 + 8 =$	$6 + 3 =$	$5 + 5 =$
$3 + 8 =$	$7 + 3 =$	$6 + 5 =$
$4 + 8 =$	$8 + 3 =$	$7 + 5 =$
$4 + 9 =$	$8 + 4 =$	$7 + 6 =$
$5 + 9 =$	$8 + 5 =$	$8 + 6 =$



AK1.16a

Name

Add 10 to a number



$4 + 10 =$	$2 + 10 =$	$9 + 10 =$
$14 + 10 =$	$12 + 10 =$	$19 + 10 =$
$27 + 10 =$ $37 + 10 =$	$44 + 10 =$ $54 + 10 =$	$72 + 10 =$ $82 + 10 =$



AK1.16b

Name

Add 10 to a number



$3 + 10 =$	$6 + 10 =$	$7 + 10 =$
$13 + 10 =$	$16 + 10 =$	$17 + 10 =$
$23 + 10 =$ $33 + 10 =$	$41 + 10 =$ $51 + 10 =$	$78 + 10 =$ $88 + 10 =$



AK1.17a

Name

Know 1 less than numbers



$38 - 1 =$	$48 - 1 =$	$78 - 1 =$
$46 - 1 =$	$66 - 1 =$	$81 - 1 =$
$50 - 1 =$	$70 - 1 =$	$20 - 1 =$



AK1.17b

Name

Know 1 less than numbers



$54 - 1 =$	$34 - 1 =$	$74 - 1 =$
$48 - 1 =$	$68 - 1 =$	$21 - 1 =$
$30 - 1 =$	$60 - 1 =$	$90 - 1 =$



AK1.18a

Name

Recall and use subtraction facts of 6



$6 - \square = 4$	$6 - \square = 1$	$6 - \square = 3$
$\square = 6 - 3$	$\square = 6 - 4$	$\square = 6 - 5$
$6 - \square = 0$	$6 - \square = 2$	$6 - \square = 6$



AK1.18b

Name

Recall and use subtraction facts of 6



$6 - \square = 5$	$6 - \square = 2$	$6 - \square = 4$
$\square = 6 - 4$	$\square = 6 - 5$	$\square = 6 - 6$
$6 - \square = 1$	$6 - \square = 3$	$6 - \square = 0$



AK1.19a

Name

Recall and use subtraction facts of 7



$7 - \square = 4$	$7 - \square = 1$	$7 - \square = 3$
$\square = 7 - 6$	$\square = 7 - 4$	$\square = 7 - 5$
$7 - \square = 0$	$7 - \square = 2$	$7 - \square = 7$



AK1.19b

Name

Recall and use subtraction facts of 7



$7 - \square = 5$	$7 - \square = 2$	$7 - \square = 4$
$\square = 7 - 7$	$\square = 7 - 5$	$\square = 7 - 6$
$7 - \square = 1$	$7 - \square = 3$	$7 - \square = 0$



AK1.20a

Name

Recall and use subtraction facts of 8



$8 - \square = 4$	$8 - \square = 1$	$8 - \square = 3$
$\square = 8 - 6$	$\square = 8 - 8$	$\square = 8 - 5$
$8 - \square = 0$	$8 - \square = 2$	$8 - \square = 7$



AK1.20b

Name

Recall and use subtraction facts of 8



$8 - \square = 5$	$8 - \square = 0$	$8 - \square = 4$
$\square = 8 - 7$	$\square = 8 - 0$	$\square = 8 - 6$
$8 - \square = 3$	$8 - \square = 2$	$8 - \square = 1$



Name AK1.21a

Recall and use subtraction facts of 9



$9 - \square = 4$	$9 - \square = 1$	$9 - \square = 3$
$\square = 9 - 6$	$\square = 9 - 8$	$\square = 9 - 5$
$9 - \square = 0$	$9 - \square = 2$	$9 - \square = 7$



Name AK1.21b

Recall and use subtraction facts of 9



$9 - \square = 3$	$9 - \square = 0$	$9 - \square = 2$
$\square = 9 - 5$	$\square = 9 - 7$	$\square = 9 - 4$
$9 - \square = 9$	$9 - \square = 1$	$9 - \square = 6$



AK1.22a

Name

Recall and use subtraction facts of 10



$10 - \square = 4$	$10 - \square = 1$	$10 - \square = 3$
$\square = 10 - 6$	$\square = 10 - 8$	$\square = 10 - 5$
$10 - \square = 0$	$10 - \square = 2$	$10 - \square = 7$



AK1.22b

Name

Recall and use subtraction facts of 10



$10 - \square = 3$	$10 - \square = 0$	$10 - \square = 2$
$\square = 10 - 5$	$\square = 10 - 7$	$\square = 10 - 4$
$10 - \square = 8$	$10 - \square = 1$	$10 - \square = 6$



AK1.23a

Name

Subtract a single digit from a teens number



$18 - 8 =$	$14 - 4 =$	$16 - 6 =$
$17 - 8 =$	$13 - 4 =$	$15 - 6 =$
$17 - 9 =$	$13 - 5 =$	$15 - 7 =$



AK1.23b

Name

Subtract a single digit from a teens number



$19 - 9 =$	$15 - 5 =$	$13 - 3 =$
$18 - 9 =$	$14 - 5 =$	$15 - 8 =$
$17 - 9 =$	$13 - 6 =$	$16 - 7 =$



AK1.24a

Name

Subtract 10 from a number



$14 - 10 =$	$18 - 10 =$	$37 - 10 =$
$24 - 10 =$	$28 - 10 =$	$57 - 10 =$
$34 - 10 =$	$58 - 10 =$	$73 - 10 =$
$44 - 10 =$	$68 - 10 =$	$93 - 10 =$



AK1.24b

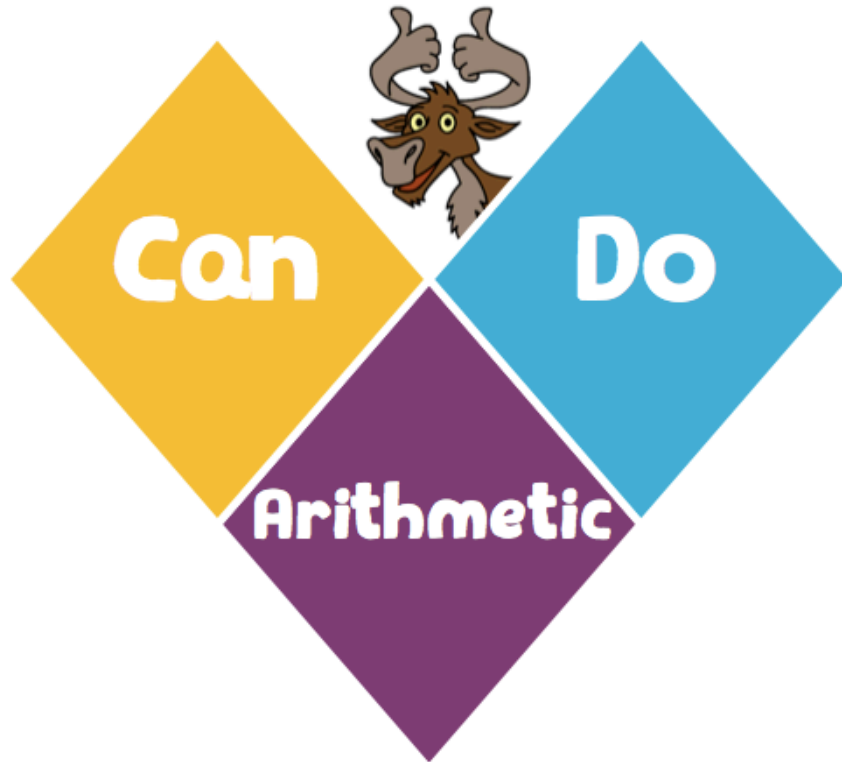
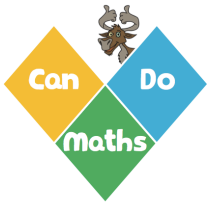
Name

Subtract 10 from a number



$15 - 10 =$	$19 - 10 =$	$46 - 10 =$
$25 - 10 =$	$29 - 10 =$	$66 - 10 =$
$35 - 10 =$	$59 - 10 =$	$84 - 10 =$
$45 - 10 =$	$69 - 10 =$	$94 - 10 =$





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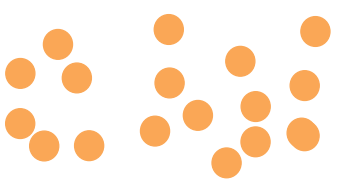
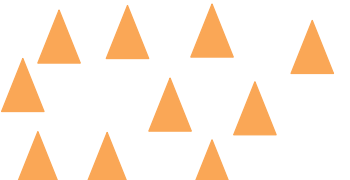

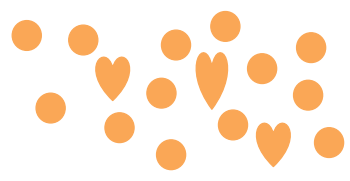

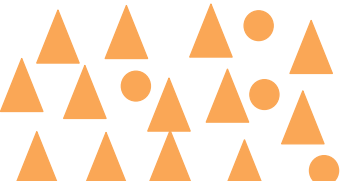
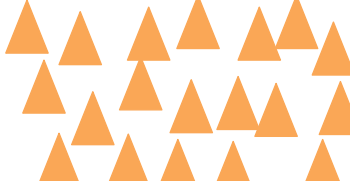
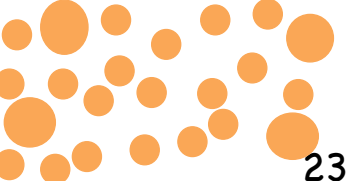

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AK1.1a

Name



Count objects

 17	 10	 21
 16	 14	 17
 19	 23	 12

Count how many

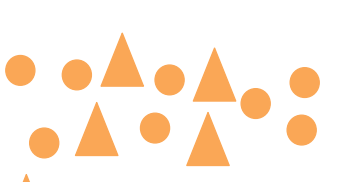
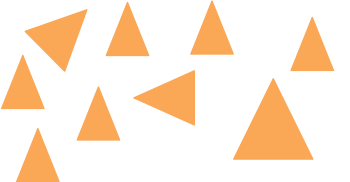

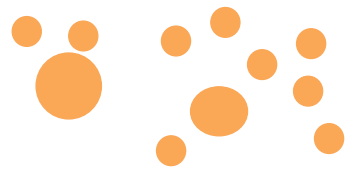

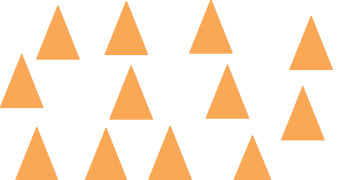
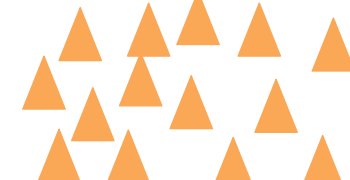
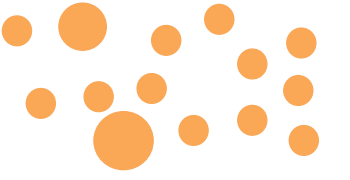



AK1.1b

Name



Count objects

 13	 9	 9
 11	 12	 12
 14	 14	 11

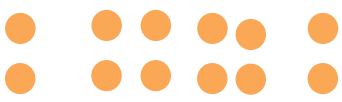
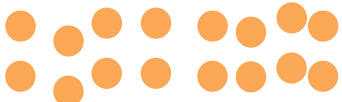
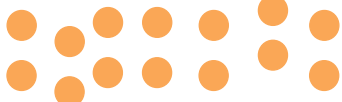



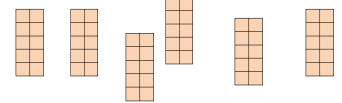
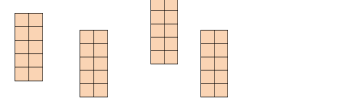
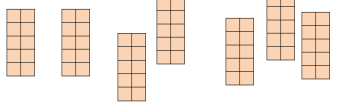
Count how many



AK1.2a

Name

Count in multiples of 2, 5 and 10

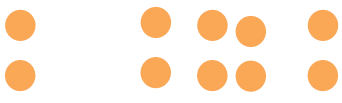
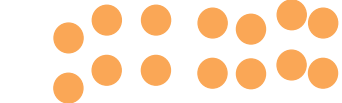
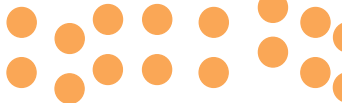



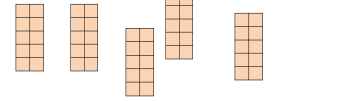
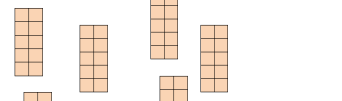
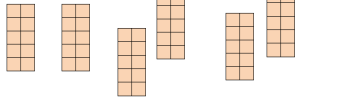
<p>Count in 2s</p>  <p>12</p>	<p>Count in 2s</p>  <p>16</p>	<p>Count in 2s</p>  <p>14</p>
<p>Count in 5s</p>  <p>15</p>	<p>Count in 5s</p>  <p>20</p>	<p>Count in 5s</p>  <p>25</p>
<p>Count in 10s</p>  <p>60</p>	<p>Count in 10s</p>  <p>40</p>	<p>Count in 10s</p>  <p>70</p>



AK1.2b

Name

Count in multiples of 2, 5 and 10

<p>Count in 2s</p>  <p>10</p>	<p>Count in 2s</p>  <p>14</p>	<p>Count in 2s</p>  <p>16</p>
<p>Count in 5s</p>  <p>20</p>	<p>Count in 5s</p>  <p>25</p>	<p>Count in 5s</p>  <p>30</p>
<p>Count in 10s</p>  <p>50</p>	<p>Count in 10s</p>  <p>80</p>	<p>Count in 10s</p>  <p>60</p>



AK1.3a

Name

Read and write numbers



Three 3	Fourteen 14	Seven 7
Five 5	Twelve 12	Eight 8
Twenty 20	eleven 11	Nineteen 19

Write the words as numbers



AK1.3b

Name

Read and write numbers



13 thirteen	4 four	9 nine
6 six	11 eleven	20 twenty
12 twelve	10 ten	17 seventeen

Write the numbers in words



AK1.4a

Name

Count fluently from any number to and across 100



Count on 13, 14, 15, <input type="text"/> <input type="text"/>	Count on 34, 35, 36, <input type="text"/> <input type="text"/>	Count on 46, 47, 48, <input type="text"/> <input type="text"/>
Count on 27, 28, 29, <input type="text"/> <input type="text"/>	Count on 53, 54, 55, <input type="text"/> <input type="text"/>	Count on 66, 67, 68, <input type="text"/> <input type="text"/>
Count on 92, 93, 94, <input type="text"/> <input type="text"/>	Count on 77, 78, 79, <input type="text"/> <input type="text"/>	Count on 96, 97, 98, <input type="text"/> <input type="text"/>

Write the next two numbers



AK1.4b

Name

Count fluently from any number to and across 100



Count on 34, 35, 36, <input type="text"/> <input type="text"/>	Count on 46, 47, 48, <input type="text"/> <input type="text"/>	Count on 24, 25, 26, <input type="text"/> <input type="text"/>
Count on 21, 22, 23, <input type="text"/> <input type="text"/>	Count on 57, 58, 59, <input type="text"/> <input type="text"/>	Count on 67, 68, 69, <input type="text"/> <input type="text"/>
Count on 51, 52, 53, <input type="text"/> <input type="text"/>	Count on 86, 87, 88, <input type="text"/> <input type="text"/>	Count on 97, 98, 99, <input type="text"/> <input type="text"/>

Write the next two numbers



AK1.5a

Name

Count fluently back from any number
including across 100

Count back 14, 13, 12, <input type="text"/> <input type="text"/>	Count back 37, 36, 35, <input type="text"/> <input type="text"/>	Count back 46, 45, 44, <input type="text"/> <input type="text"/>
Count back 23, 22, 21, <input type="text"/> <input type="text"/>	Count back 54, 53, 52, <input type="text"/> <input type="text"/>	Count back 43, 42, 41, <input type="text"/> <input type="text"/>
Count back 62, 61, 60, <input type="text"/> <input type="text"/>	Count back 103, 102, 101, <input type="text"/> <input type="text"/>	Count back 73, 72, 71, <input type="text"/> <input type="text"/>

Write the next two numbers



AK1.5b

Name

Count fluently back from any number
including across 100

Count back 13, 12, 11, <input type="text"/> <input type="text"/>	Count back 26, 25, 24, <input type="text"/> <input type="text"/>	Count back 84, 83, 82, <input type="text"/> <input type="text"/>
Count back 32, 31, 30, <input type="text"/> <input type="text"/>	Count back 93, 92, 91, <input type="text"/> <input type="text"/>	Count back 39, 38, 37, <input type="text"/> <input type="text"/>
Count back 74, 73, 72, <input type="text"/> <input type="text"/>	Count back 102, 101, 100, <input type="text"/> <input type="text"/>	Count back 42, 41, 40, <input type="text"/> <input type="text"/>

Write the next two numbers



AK1.6a

Name



Know teens are ten and the rest

<p>Show 14</p>	<p>Show 19</p>	<p>Show 16</p>
<p>How many?</p>	<p>How many?</p>	<p>How many?</p>
<p>Show 17</p>	<p>Show 13</p>	<p>Show 18</p>



AK1.6b

Name



Know teens are ten and the rest

<p>Show 15</p>	<p>Show 13</p>	<p>Show 18</p>
<p>How many?</p>	<p>How many?</p>	<p>How many?</p>
<p>Show 19</p>	<p>Show 14</p>	<p>Show 18</p>



AK1.7a

Name

Compare numbers

13 is more than <input type="text"/>	17 is more than <input type="text"/>	9 is more than <input type="text"/>
6 is less than <input type="text"/>	13 is less than <input type="text"/>	20 is less than <input type="text"/>
23 is more than <input type="text"/>	37 is more than <input type="text"/>	49 is more than <input type="text"/>



AK1.7b

Name

Compare numbers

13 is less than 23 Yes No	17 is more than 19 Yes No	9 is less than 10 Yes No
14 is more than 41 Yes No	19 is less than 20 Yes No	59 is more than 50 Yes No
31 is less than 30 Yes No	39 is more than 41 Yes No	71 is less than 69 Yes No



Name

AK1.8a

Order numbers and position them on a number line



13, 9, 31 9, 13, 31	14, 32, 19 14, 19, 32	80, 71, 70 70, 71, 80
16, 61, 6 6, 16, 61	52, 48, 50 48, 50, 52	90, 89, 81 81, 89, 90
30, 29, 19 19, 29, 30	91, 19, 10 10, 19, 91	56, 65, 75 56, 65, 75

Write the numbers in order



Name

AK1.8b

Order numbers and position them on a number line



24, 23, 25 23, 24, 25	17, 12, 27 12, 17, 27	89, 91, 81 81, 89, 91
57, 75, 74 57, 74, 75	30, 13, 31 13, 30, 31	18, 21, 81 18, 21, 81
40, 35, 53 35, 40, 53	20, 12, 22 12, 20, 22	80, 90, 50 50, 80, 90

Write the numbers in order



AK1.9a

Name

Know 1 more than numbers



$38 + 1 = 39$	$48 + 1 = 49$	$78 + 1 = 79$
$46 + 1 = 47$	$66 + 1 = 67$	$86 + 1 = 87$
$59 + 1 = 60$	$79 + 1 = 80$	$29 + 1 = 30$



AK1.9b

Name

Know 1 more than numbers



$34 + 1 = 35$	$44 + 1 = 45$	$74 + 1 = 75$
$42 + 1 = 43$	$62 + 1 = 63$	$82 + 1 = 83$
$39 + 1 = 40$	$89 + 1 = 90$	$49 + 1 = 50$



AK1.10a

Name

Recall and use addition facts of 6



Does it make 6? $4 + 2$ Yes No	Does it make 6? $1 + 4$ Yes No	Does it make 6? $3 + 3$ Yes No
Does it make 6? $2 + 4$ Yes No	Does it make 6? $0 + 6$ Yes No	Does it make 6? $1 + 5$ Yes No
Does it make 6? $5 + 1$ Yes No	Does it make 6? $3 + 4$ Yes No	Does it make 6? $6 + 0$ Yes No



AK1.10b

Name

Recall and use addition facts of 6



Make 6 $4 + \boxed{2}$	Make 6 $3 + \boxed{3}$	Make 6 $0 + \boxed{6}$
Make 6 $\boxed{1} + 5$	Make 6 $\boxed{2} + 4$	Make 6 $\boxed{5} + 1$
Make 6 $2 + \boxed{4}$	Make 6 $1 + \boxed{5}$	Make 6 $6 + \boxed{0}$



AK1.11a

Name

Recall and use addition facts of 7



Does it make 7? $2 + 5$ Yes No	Does it make 7? $2 + 4$ Yes No	Does it make 7? $1 + 6$ Yes No
Does it make 7? $3 + 4$ Yes No	Does it make 7? $2 + 6$ Yes No	Does it make 7? $4 + 3$ Yes No
Does it make 7? $5 + 2$ Yes No	Does it make 7? $0 + 7$ Yes No	Does it make 7? $6 + 1$ Yes No



AK1.11b

Name

Recall and use addition facts of 7



Make 7 $4 + \boxed{3}$	Make 7 $6 + \boxed{1}$	Make 7 $0 + \boxed{7}$
Make 7 $\boxed{2} + 5$	Make 7 $\boxed{4} + 3$	Make 7 $\boxed{6} + 1$
Make 7 $2 + \boxed{5}$	Make 7 $7 + \boxed{0}$	Make 7 $5 + \boxed{2}$



AK1.12a

Name

Recall and use addition facts of 8



Does it make 8? $2 + 6$ Yes No	Does it make 8? $3 + 4$ Yes No	Does it make 8? $1 + 7$ Yes No
Does it make 8? $3 + 5$ Yes No	Does it make 8? $2 + 7$ Yes No	Does it make 8? $4 + 4$ Yes No
Does it make 8? $6 + 2$ Yes No	Does it make 8? $0 + 8$ Yes No	Does it make 8? $7 + 1$ Yes No



AK1.12b

Name

Recall and use addition facts of 8



Make 8 $4 + \boxed{4}$	Make 8 $6 + \boxed{2}$	Make 8 $0 + \boxed{8}$
Make 8 $\boxed{3} + 5$	Make 8 $\boxed{5} + 3$	Make 8 $\boxed{7} + 1$
Make 8 $2 + \boxed{6}$	Make 8 $7 + \boxed{1}$	Make 8 $8 + \boxed{0}$



AK1.13a

Name

Recall and use addition facts of 9



Does it make 9? $2 + 7$ Yes No	Does it make 9? $5 + 4$ Yes No	Does it make 9? $1 + 7$ Yes No
Does it make 9? $4 + 5$ Yes No	Does it make 9? $1 + 8$ Yes No	Does it make 9? $4 + 4$ Yes No
Does it make 9? $6 + 3$ Yes No	Does it make 9? $0 + 9$ Yes No	Does it make 9? $7 + 3$ Yes No



AK1.13b

Name

Recall and use addition facts of 9



Make 9 $4 + \boxed{5}$	Make 9 $6 + \boxed{3}$	Make 9 $0 + \boxed{9}$
Make 9 $\boxed{7} + 2$	Make 9 $\boxed{6} + 3$	Make 9 $\boxed{8} + 1$
Make 9 $5 + \boxed{4}$	Make 9 $7 + \boxed{2}$	Make 9 $8 + \boxed{1}$



AK1.14a

Name

Recall and use addition facts of 10



Does it make 10? $2 + 7$ Yes No	Does it make 10? $5 + 5$ Yes No	Does it make 10? $3 + 7$ Yes No
Does it make 10? $4 + 5$ Yes No	Does it make 10? $1 + 9$ Yes No	Does it make 10? $4 + 6$ Yes No
Does it make 10? $8 + 2$ Yes No	Does it make 10? $0 + 10$ Yes No	Does it make 10? $7 + 4$ Yes No



AK1.14b

Name

Recall and use addition facts of 10



Make 10 $4 + \boxed{6}$	Make 10 $7 + \boxed{3}$	Make 10 $0 + \boxed{10}$
Make 10 $\boxed{8} + 2$	Make 10 $\boxed{9} + 1$	Make 10 $\boxed{4} + 6$
Make 10 $5 + \boxed{5}$	Make 10 $3 + \boxed{7}$	Make 10 $8 + \boxed{2}$



AK1.15a

Name

Use number facts to calculate others



$3 + 7 = 10$	$6 + 2 = 8$	$7 + 3 = 10$
$4 + 7 = 11$	$7 + 2 = 9$	$8 + 3 = 11$
$5 + 7 = 12$	$8 + 2 = 10$	$9 + 3 = 12$
$6 + 7 = 13$	$8 + 3 = 11$	$9 + 4 = 13$
$7 + 7 = 14$	$9 + 3 = 12$	$9 + 5 = 14$



AK1.15b

Name

Use number facts to calculate others



$2 + 8 = 10$	$6 + 3 = 9$	$5 + 5 = 10$
$3 + 8 = 11$	$7 + 3 = 10$	$6 + 5 = 11$
$4 + 8 = 12$	$8 + 3 = 11$	$7 + 5 = 12$
$4 + 9 = 13$	$8 + 4 = 12$	$7 + 6 = 13$
$5 + 9 = 14$	$8 + 5 = 13$	$8 + 6 = 14$



AK1.16a

Name

Add 10 to a number



$4 + 10 = 14$	$2 + 10 = 12$	$9 + 10 = 19$
$14 + 10 = 24$	$12 + 10 = 22$	$19 + 10 = 29$
$27 + 10 = 37$ $37 + 10 = 47$	$44 + 10 = 54$ $54 + 10 = 64$	$72 + 10 = 82$ $82 + 10 = 92$



AK1.16b

Name

Add 10 to a number



$3 + 10 = 13$	$6 + 10 = 16$	$7 + 10 = 17$
$13 + 10 = 23$	$16 + 10 = 26$	$17 + 10 = 27$
$23 + 10 = 33$ $33 + 10 = 43$	$41 + 10 = 51$ $51 + 10 = 61$	$78 + 10 = 88$ $88 + 10 = 98$



AK1.17a

Name

Know 1 less than numbers



$38 - 1 = 37$	$48 - 1 = 47$	$78 - 1 = 77$
$46 - 1 = 45$	$66 - 1 = 65$	$81 - 1 = 80$
$50 - 1 = 49$	$70 - 1 = 69$	$20 - 1 = 19$



AK1.17b

Name

Know 1 less than numbers



$54 - 1 = 53$	$34 - 1 = 33$	$74 - 1 = 73$
$48 - 1 = 47$	$68 - 1 = 67$	$21 - 1 = 20$
$30 - 1 = 29$	$60 - 1 = 59$	$90 - 1 = 89$



AK1.18a
Name

Recall and use subtraction facts of 6



$6 - \boxed{2} = 4$	$6 - \boxed{5} = 1$	$6 - \boxed{3} = 3$
$\boxed{3} = 6 - 3$	$\boxed{2} = 6 - 4$	$\boxed{1} = 6 - 5$
$6 - \boxed{6} = 0$	$6 - \boxed{4} = 2$	$6 - \boxed{0} = 6$



AK1.18b
Name

Recall and use subtraction facts of 6



$6 - \boxed{1} = 5$	$6 - \boxed{4} = 2$	$6 - \boxed{2} = 4$
$\boxed{2} = 6 - 4$	$\boxed{1} = 6 - 5$	$\boxed{0} = 6 - 6$
$6 - \boxed{5} = 1$	$6 - \boxed{3} = 3$	$6 - \boxed{6} = 0$



AK1.19a

Name

Recall and use subtraction facts of 7



$7 - \boxed{3} = 4$	$7 - \boxed{6} = 1$	$7 - \boxed{4} = 3$
$\boxed{1} = 7 - 6$	$\boxed{3} = 7 - 4$	$\boxed{2} = 7 - 5$
$7 - \boxed{7} = 0$	$7 - \boxed{5} = 2$	$7 - \boxed{0} = 7$



AK1.19b

Name

Recall and use subtraction facts of 7



$7 - \boxed{2} = 5$	$7 - \boxed{5} = 2$	$7 - \boxed{3} = 4$
$\boxed{0} = 7 - 7$	$\boxed{2} = 7 - 5$	$\boxed{1} = 7 - 6$
$7 - \boxed{6} = 1$	$7 - \boxed{4} = 3$	$7 - \boxed{7} = 0$



AK1.20a

Name

Recall and use subtraction facts of 8



$8 - \boxed{4} = 4$	$8 - \boxed{7} = 1$	$8 - \boxed{5} = 3$
$\boxed{2} = 8 - 6$	$\boxed{0} = 8 - 8$	$\boxed{3} = 8 - 5$
$8 - \boxed{8} = 0$	$8 - \boxed{6} = 2$	$8 - \boxed{1} = 7$



AK1.20b

Name

Recall and use subtraction facts of 8



$8 - \boxed{3} = 5$	$8 - \boxed{8} = 0$	$8 - \boxed{4} = 4$
$\boxed{1} = 8 - 7$	$\boxed{8} = 8 - 0$	$\boxed{2} = 8 - 6$
$8 - \boxed{5} = 3$	$8 - \boxed{6} = 2$	$8 - \boxed{7} = 1$



AK1.21a
Name

Recall and use subtraction facts of 9



$9 - \boxed{5} = 4$	$9 - \boxed{8} = 1$	$9 - \boxed{6} = 3$
$\boxed{3} = 9 - 6$	$\boxed{1} = 9 - 8$	$\boxed{4} = 9 - 5$
$9 - \boxed{9} = 0$	$9 - \boxed{7} = 2$	$9 - \boxed{2} = 7$



AK1.21b
Name

Recall and use subtraction facts of 9



$9 - \boxed{6} = 3$	$9 - \boxed{9} = 0$	$9 - \boxed{7} = 2$
$\boxed{4} = 9 - 5$	$\boxed{2} = 9 - 7$	$\boxed{5} = 9 - 4$
$9 - \boxed{0} = 9$	$9 - \boxed{8} = 1$	$9 - \boxed{3} = 6$



AK1.22a

Name

Recall and use subtraction facts of 10



$10 - \boxed{6} = 4$	$10 - \boxed{9} = 1$	$10 - \boxed{7} = 3$
$\boxed{4} = 10 - 6$	$\boxed{2} = 10 - 8$	$\boxed{5} = 10 - 5$
$10 - \boxed{10} = 0$	$10 - \boxed{8} = 2$	$10 - \boxed{3} = 7$



AK1.22b

Name

Recall and use subtraction facts of 10



$10 - \boxed{7} = 3$	$10 - \boxed{10} = 0$	$10 - \boxed{8} = 2$
$\boxed{5} = 10 - 5$	$\boxed{3} = 10 - 7$	$\boxed{6} = 10 - 4$
$10 - \boxed{2} = 8$	$10 - \boxed{9} = 1$	$10 - \boxed{4} = 6$



AK1.23a

Name

Subtract a single digit from a teens number



$18 - 8 = 10$	$14 - 4 = 10$	$16 - 6 = 10$
$17 - 8 = 9$	$13 - 4 = 9$	$15 - 6 = 9$
$17 - 9 = 8$	$13 - 5 = 8$	$15 - 7 = 8$



AK1.23b

Name

Subtract a single digit from a teens number



$19 - 9 = 10$	$15 - 5 = 10$	$13 - 3 = 10$
$18 - 9 = 9$	$14 - 5 = 9$	$15 - 8 = 7$
$17 - 9 = 8$	$13 - 6 = 7$	$16 - 7 = 9$



AK1.24a

Name

Subtract 10 from a number



$14 - 10 = 4$	$18 - 10 = 8$	$37 - 10 = 27$
$24 - 10 = 14$	$28 - 10 = 18$	$57 - 10 = 47$
$34 - 10 = 24$ $44 - 10 = 34$	$58 - 10 = 48$ $68 - 10 = 58$	$73 - 10 = 63$ $93 - 10 = 83$



AK1.24b

Name

Subtract 10 from a number



$15 - 10 = 5$	$19 - 10 = 9$	$46 - 10 = 36$
$25 - 10 = 15$	$29 - 10 = 19$	$66 - 10 = 56$
$35 - 10 = 25$ $45 - 10 = 35$	$59 - 10 = 49$ $69 - 10 = 59$	$84 - 10 = 74$ $94 - 10 = 84$

