



Printables for “Steal the Crown (with 100 bead rack)”

KNPIG ID # T 5524.2 – BLUE

This file contains printables for a small group of students.

For each additional group of students print 1 whole activity file.

- Treasury Addition Cards - Numbered: 1-9 [multiples of each card]
- Treasury Subtraction Cards - Numbered: 1-9
- 15 Steal the Crown Cards
- 1 Crown Card
- 8 Decorative Card Backs. (optional)

Teacher must supply each group with a 100 bead rack or 100 bead string.

Teacher Note: Single digit subtraction cards may be omitted. Students should add or subtract the appropriate amount of beads on the bead rack or bead string. Initially students may need the bead rack to solve, but students should move to mentally adding or subtracting the amount and then using the bead rack as a check. The bead rack or string may be covered to encourage visualization and mental problem solving. Prompt student thinking with questions such as "What is the next multiple of 10? What could you add to get the crown? What could you subtract?" Look for and bring out discussion of non-count-by-one strategies.

0 0 0	0 0 0	+1 +1 +1	+1 +1 +1
+1 +1 +1	+2 +2 +2	+2 +2 +2	+2 +2 +2

$+3$ $+3$ $+3$	$+3$ $+3$ $+3$	$+3$ $+3$ $+3$	$+4$ $+4$ $+4$
$+4$ $+4$ $+4$	$+4$ $+4$ $+4$	$+5$ $+5$ $+5$	$+5$ $+5$ $+5$

<p>+5</p> <p>+5</p> <p>5+</p>	<p>+6</p> <p>+6</p> <p>9+</p>	<p>+6</p> <p>+6</p> <p>9+</p>	<p>+6</p> <p>+6</p> <p>9+</p>
<p>+7</p> <p>+7</p> <p>7+</p>	<p>+7</p> <p>+7</p> <p>7+</p>	<p>+7</p> <p>+7</p> <p>7+</p>	<p>+8</p> <p>+8</p> <p>8+</p>

$+8$ $+8$ $8+$	$+8$ $+8$ $8+$	$+9$ $+9$ $6+$	$+9$ $+9$ $6+$
$+9$ $+9$ $6+$	-1 -1 -1	-2 -2 -2	-3 -3 -3

-4 -4 -4	-5 -5 -5	-6 -6 -6	-7 -7 -7
-8 -8 -8	-9 -9 -9	-1 -1 -1	-6 -6 -6

<p>+10</p> <p>Add 10</p> <p>Steal the Crown!</p> <p>01+</p>	<p>+10</p> <p>Add 10</p> <p>Steal the Crown!</p> <p>01+</p>	<p>-10</p> <p>Subtract 10</p> <p>Steal the Crown!</p> <p>01-</p>	<p>-10</p> <p>Subtract 10</p> <p>Steal the Crown!</p> <p>01-</p>
<p>-10</p> <p>Subtract 10</p> <p>Steal the Crown!</p> <p>01-</p>	<p>+20</p> <p>Add 20</p> <p>Steal the Crown!</p> <p>02+</p>	<p>Round</p> <p>Round the Treasury to the nearest multiple of 10</p> <p>Steal the Crown!</p> <p>Round</p>	<p>Round</p> <p>Round the Treasury to the nearest multiple of 10</p> <p>Steal the Crown!</p> <p>Round</p>

50

The
Treasury
is 50

Steal the
Crown!

05

Switch the
digits of
Treasury

Steal the
Crown!

-20

Subtract
20

Steal the
Crown!

-20

+20

Add 20

Steal the
Crown!

+20

75

The
Treasury
is 75

Steal the
Crown!

75

99

The
Treasury
is 99

Steal the
Crown!

99

0

The
Treasury is
the same

Steal the
Crown!

0



