

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

Date: \_\_\_\_\_

2-step backtracking: Questions

(1)

$x$

$=$

$\xrightarrow{+5}$

$=$

$\xrightarrow{\times 5}$

$=$

35

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

(6)

$x$

$=$

$\xrightarrow{+1}$

$=$

$\xrightarrow{\times 8}$

$=$

80

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

(2)

$x$

$=$

$\xrightarrow{+2}$

$=$

$\xrightarrow{\times 4}$

$=$

44

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

(7)

$x$

$=$

$\xrightarrow{+7}$

$=$

$\xrightarrow{\times 8}$

$=$

120

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

(3)

$x$

$=$

$\xrightarrow{+10}$

$=$

$\xrightarrow{\times 4}$

$=$

68

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

(8)

$x$

$=$

$\xrightarrow{+2}$

$=$

$\xrightarrow{\times 6}$

$=$

30

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

(4)

$x$

$=$

$\xrightarrow{+9}$

$=$

$\xrightarrow{\times 10}$

$=$

140

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

(9)

$x$

$=$

$\xrightarrow{+6}$

$=$

$\xrightarrow{\times 10}$

$=$

80

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

(5)

$x$

$=$

$\xrightarrow{+5}$

$=$

$\xrightarrow{\times 5}$

$=$

60

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

(10)

$x$

$=$

$\xrightarrow{+6}$

$=$

$\xrightarrow{\times 10}$

$=$

70

$\xleftarrow{\hspace{1cm}}$

$\xleftarrow{\hspace{1cm}}$

