

Name: _____

Date: _____

2-step backtracking: Questions

(1)

x

$=$

$\xrightarrow{\div 9}$

$=$

$\xrightarrow{-9}$

$=$

8

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

(6)

x

$=$

$\xrightarrow{\div 6}$

$=$

$\xrightarrow{-4}$

$=$

10

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

(2)

x

$=$

$\xrightarrow{\div 5}$

$=$

$\xrightarrow{-9}$

$=$

2

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

(7)

x

$=$

$\xrightarrow{\div 6}$

$=$

$\xrightarrow{-7}$

$=$

7

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

(3)

x

$=$

$\xrightarrow{\div 8}$

$=$

$\xrightarrow{-5}$

$=$

8

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

(8)

x

$=$

$\xrightarrow{\div 8}$

$=$

$\xrightarrow{-2}$

$=$

7

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

(4)

x

$=$

$\xrightarrow{\div 3}$

$=$

$\xrightarrow{-4}$

$=$

5

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

(9)

x

$=$

$\xrightarrow{\div 2}$

$=$

$\xrightarrow{-9}$

$=$

9

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

(5)

x

$=$

$\xrightarrow{\div 9}$

$=$

$\xrightarrow{-3}$

$=$

3

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

(10)

x

$=$

$\xrightarrow{\div 9}$

$=$

$\xrightarrow{-8}$

$=$

2

$\xleftarrow{\hspace{1.5cm}}$

$\xleftarrow{\hspace{1.5cm}}$

