Name: _____ **Date:** _____

2-step backtracking: Questions

(1) $\xrightarrow{\div 3}$ $\xrightarrow{+4}$

x | | |

$\longleftarrow$ $\longleftarrow$

(2) $\xrightarrow{+1}$ $\xrightarrow{\div 8}$

x | | |

$\longleftarrow$ $\longleftarrow$

(3) $\xrightarrow{+7}$ $\xrightarrow{\div 9}$

x | | |

$\longleftarrow$ $\longleftarrow$

(4) $\xrightarrow{+1}$ $\xrightarrow{\times 4}$

x | | |

$\longleftarrow$ $\longleftarrow$

(5) $\xrightarrow{\times 10}$ $\xrightarrow{+4}$

x | | |

$\longleftarrow$ $\longleftarrow$

(6) $\xrightarrow{\times 4}$ $\xrightarrow{+5}$

x | | |

$\longleftarrow$ $\longleftarrow$

(7) $\xrightarrow{\times 8}$ $\xrightarrow{+7}$

x | | |

$\longleftarrow$ $\longleftarrow$

(8) $\xrightarrow{\times 9}$ $\xrightarrow{+6}$

x | | |

$\longleftarrow$ $\longleftarrow$

(9) $\xrightarrow{+4}$ $\xrightarrow{\div 4}$

x | | |

$\longleftarrow$ $\longleftarrow$

(10) $\xrightarrow{-7}$ $\xrightarrow{\div 6}$

x | | |

$\longleftarrow$ $\longleftarrow$

(11) $\xrightarrow{\div 6}$ $\xrightarrow{-8}$

x | | |

$\longleftarrow$ $\longleftarrow$

(12) $\xrightarrow{\div 8}$ $\xrightarrow{+8}$

x | | |

$\longleftarrow$ $\longleftarrow$

(13) $\xrightarrow{+2}$ $\xrightarrow{\times 3}$

x | | |

$\longleftarrow$ $\longleftarrow$

(14) $\xrightarrow{\times 9}$ $\xrightarrow{-9}$

x | | |

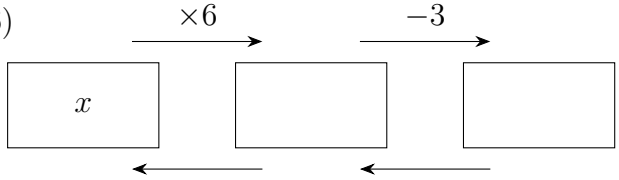
$\longleftarrow$ $\longleftarrow$

(15) $\xrightarrow{\times 2}$ $\xrightarrow{+9}$

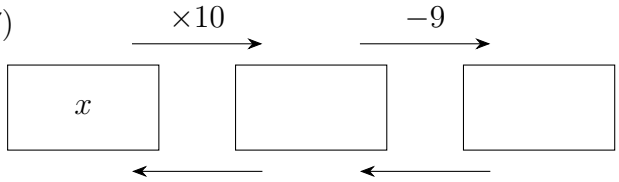
x | | |

$\longleftarrow$ $\longleftarrow$

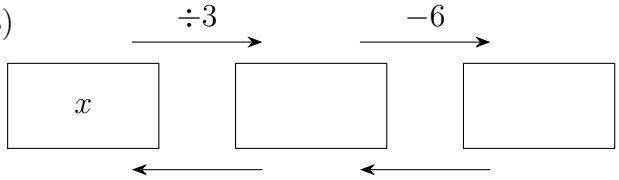
(16)



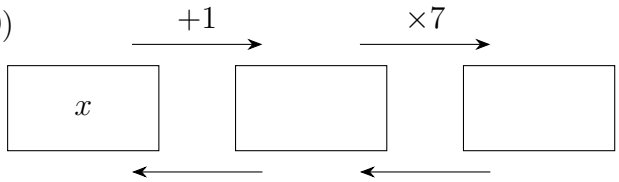
(17)



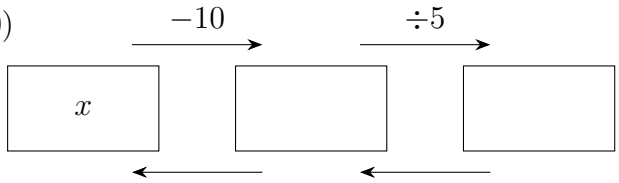
(18)



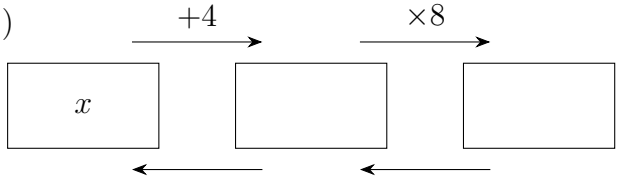
(19)



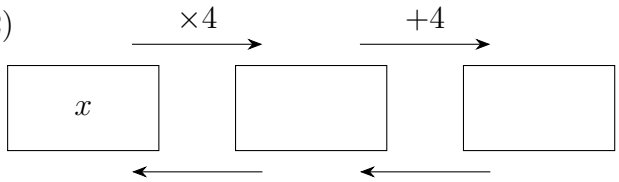
(20)



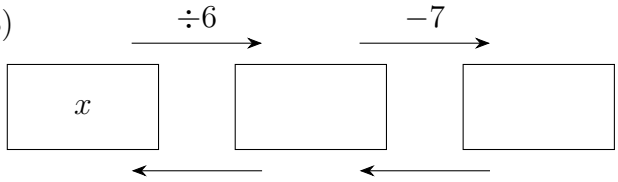
(21)



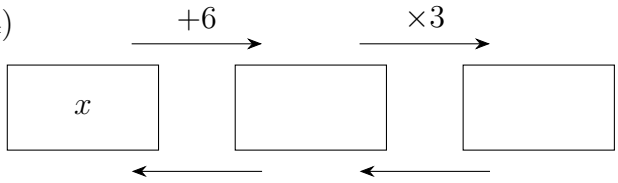
(22)



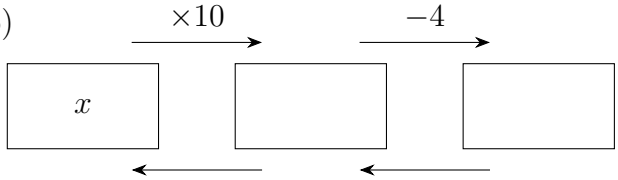
(23)



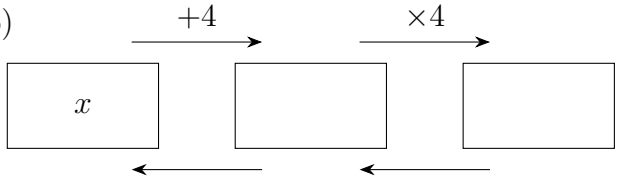
(24)



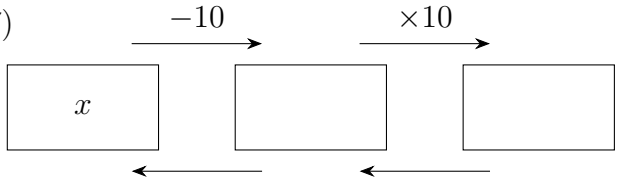
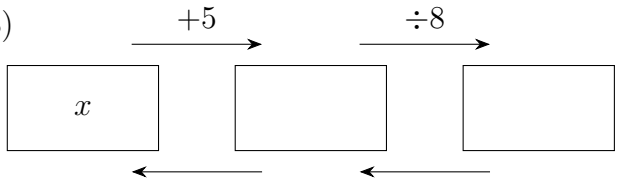
(25)



(26)



(27)



(28)