

# Worksheet

01/11/2022

Free on dw-math.com

Problem quickname: 8518

1)

Fill all the blank boxes as shown in example a).

Quick:  
8518

a) Rule:  
 $\xrightarrow{+5}$  61  $\rightarrow$  66  $\rightarrow$  71  $\rightarrow$  76  $\rightarrow$  81  $\rightarrow$  86

b) Rule:  
 $\xrightarrow{-3}$  64  $\rightarrow$  61  $\rightarrow$  58  $\rightarrow$  55  $\rightarrow$  52  $\rightarrow$  49

c) Rule:  
 $\xrightarrow{-1}$  49  $\rightarrow$  48  $\rightarrow$  47  $\rightarrow$  46  $\rightarrow$  45  $\rightarrow$  44

d) Rule:  
 $\xrightarrow{+7}$  40  $\rightarrow$  47  $\rightarrow$  54  $\rightarrow$  61  $\rightarrow$  68  $\rightarrow$  75

e) Rule:  
 $\xrightarrow{+7}$  67  $\rightarrow$  74  $\rightarrow$  81  $\rightarrow$  88  $\rightarrow$  95  $\rightarrow$  102

2)

Fill all the blank boxes as shown in example a).

Quick:  
8518

a) Rule:  
 $\xrightarrow{+1}$  34  $\rightarrow$  35  $\rightarrow$  36  $\rightarrow$  37  $\rightarrow$  38  $\rightarrow$  39  $\rightarrow$  40

b) Rule:  
 $\xrightarrow{-3}$  31  $\rightarrow$  28  $\rightarrow$  25  $\rightarrow$  22  $\rightarrow$  19  $\rightarrow$  16  $\rightarrow$  13

c) Rule:  
 $\xrightarrow{-2}$  35  $\rightarrow$  33  $\rightarrow$  31  $\rightarrow$  29  $\rightarrow$  27  $\rightarrow$  25  $\rightarrow$  23

d) Rule:  
 $\xrightarrow{+4}$  23  $\rightarrow$  27  $\rightarrow$  31  $\rightarrow$  35  $\rightarrow$  39  $\rightarrow$  43  $\rightarrow$  47

e) Rule:  
 $\xrightarrow{+2}$  20  $\rightarrow$  22  $\rightarrow$  24  $\rightarrow$  26  $\rightarrow$  28  $\rightarrow$  30  $\rightarrow$  32

f) Rule:  
 $\xrightarrow{-3}$  43  $\rightarrow$  40  $\rightarrow$  37  $\rightarrow$  34  $\rightarrow$  31  $\rightarrow$  28  $\rightarrow$  25

g) Rule:  
 $\xrightarrow{-4}$  43  $\rightarrow$  39  $\rightarrow$  35  $\rightarrow$  31  $\rightarrow$  27  $\rightarrow$  23  $\rightarrow$  19

h) Rule:  
 $\xrightarrow{+2}$  27  $\rightarrow$  29  $\rightarrow$  31  $\rightarrow$  33  $\rightarrow$  35  $\rightarrow$  37  $\rightarrow$  39

i) Rule:  $\xrightarrow{+2}$  34  $\rightarrow$  36  $\rightarrow$  38  $\rightarrow$  40  $\rightarrow$  42  $\rightarrow$  44  $\rightarrow$  46

j) Rule:  $\xrightarrow{-1}$  31  $\rightarrow$  30  $\rightarrow$  29  $\rightarrow$  28  $\rightarrow$  27  $\rightarrow$  26  $\rightarrow$  25

3)

Fill all the blank boxes as shown in example a).

Quick:  
8518

a) Rule:  $\xrightarrow{+2}$  38  $\rightarrow$  40  $\rightarrow$  42  $\rightarrow$  44  $\rightarrow$  46  $\rightarrow$  48  $\rightarrow$  50  $\rightarrow$  52

b) Rule:  $\xrightarrow{-6}$  81  $\rightarrow$  75  $\rightarrow$  69  $\rightarrow$  63  $\rightarrow$  57  $\rightarrow$  51  $\rightarrow$  45  $\rightarrow$  39

c) Rule:  $\xrightarrow{-3}$  41  $\rightarrow$  38  $\rightarrow$  35  $\rightarrow$  32  $\rightarrow$  29  $\rightarrow$  26  $\rightarrow$  23  $\rightarrow$  20

d) Rule:  $\xrightarrow{+7}$  29  $\rightarrow$  36  $\rightarrow$  43  $\rightarrow$  50  $\rightarrow$  57  $\rightarrow$  64  $\rightarrow$  71  $\rightarrow$  78

e) Rule:  $\xrightarrow{+4}$  39  $\rightarrow$  43  $\rightarrow$  47  $\rightarrow$  51  $\rightarrow$  55  $\rightarrow$  59  $\rightarrow$  63  $\rightarrow$  67

f) Rule:  $\xrightarrow{-2}$  36  $\rightarrow$  34  $\rightarrow$  32  $\rightarrow$  30  $\rightarrow$  28  $\rightarrow$  26  $\rightarrow$  24  $\rightarrow$  22

g) Rule:  $\xrightarrow{-4}$  51  $\rightarrow$  47  $\rightarrow$  43  $\rightarrow$  39  $\rightarrow$  35  $\rightarrow$  31  $\rightarrow$  27  $\rightarrow$  23

h) Rule:  $\xrightarrow{+5}$  33  $\rightarrow$  38  $\rightarrow$  43  $\rightarrow$  48  $\rightarrow$  53  $\rightarrow$  58  $\rightarrow$  63  $\rightarrow$  68

i) Rule:  $\xrightarrow{+4}$  52  $\rightarrow$  56  $\rightarrow$  60  $\rightarrow$  64  $\rightarrow$  68  $\rightarrow$  72  $\rightarrow$  76  $\rightarrow$  80

j) Rule:  $\xrightarrow{-3}$  73  $\rightarrow$  70  $\rightarrow$  67  $\rightarrow$  64  $\rightarrow$  61  $\rightarrow$  58  $\rightarrow$  55  $\rightarrow$  52

4)

Fill all the blank boxes as shown in example a).

Quick:  
8518

a) Rule:  $\xrightarrow{+1}$  12  $\rightarrow$  13  $\rightarrow$  14  $\rightarrow$  15  $\rightarrow$  16  $\rightarrow$  17  $\rightarrow$  18

b) Rule:  $\xrightarrow{-1}$  20  $\rightarrow$  19  $\rightarrow$  18  $\rightarrow$  17  $\rightarrow$  16  $\rightarrow$  15  $\rightarrow$  14

c) Rule:  $\xrightarrow{-1}$  16  $\rightarrow$  15  $\rightarrow$  14  $\rightarrow$  13  $\rightarrow$  12  $\rightarrow$  11  $\rightarrow$  10

d) Rule:  $\xrightarrow{+1}$  7  $\rightarrow$  8  $\rightarrow$  9  $\rightarrow$  10  $\rightarrow$  11  $\rightarrow$  12  $\rightarrow$  13

e) Rule:  
 $\xrightarrow{+2}$   $8 \rightarrow 10 \rightarrow 12 \rightarrow 14 \rightarrow 16 \rightarrow 18 \rightarrow 20$

f) Rule:  
 $\xrightarrow{-1}$   $14 \rightarrow 13 \rightarrow 12 \rightarrow 11 \rightarrow 10 \rightarrow 9 \rightarrow 8$

g) Rule:  
 $\xrightarrow{-1}$   $19 \rightarrow 18 \rightarrow 17 \rightarrow 16 \rightarrow 15 \rightarrow 14 \rightarrow 13$

h) Rule:  
 $\xrightarrow{+1}$   $18 \rightarrow 19 \rightarrow 20 \rightarrow 21 \rightarrow 22 \rightarrow 23 \rightarrow 24$

i) Rule:  
 $\xrightarrow{+2}$   $13 \rightarrow 15 \rightarrow 17 \rightarrow 19 \rightarrow 21 \rightarrow 23 \rightarrow 25$

j) Rule:  
 $\xrightarrow{-1}$   $17 \rightarrow 16 \rightarrow 15 \rightarrow 14 \rightarrow 13 \rightarrow 12 \rightarrow 11$

Good Luck!