

What is the smallest no. that can be (i) added (ii) subtracted from the no. occurring now to get them divisible by 7.

~~180~~

(a)

80
+ 8
88

(b)

277
+ 7
284

(c)

4461
+ 6
4467

(d)

27,248
+ 5
27,253

(e)

21,248
+ 8
21,256

~~(f)~~

45,400
+ 4
45,404

eg/

2128
+ 7
2135

(h)

3140
+ 4
3144

(13) ~~what~~

(a)
$$\begin{array}{r|l} 482 & \\ \hline +3 & \bar{2} \end{array}$$

(b)
$$\begin{array}{r|l} 738 & \\ \hline +5 & \bar{3} \end{array}$$

(c)
$$\begin{array}{r|l} 146 & \\ \hline +4 & \bar{7} \end{array}$$

(d)
$$\begin{array}{r|l} 6149 & \\ \hline +11 & \bar{2} \end{array}$$

~~(e)
$$\begin{array}{r|l} 145 & \\ \hline +7 & \bar{2} \end{array}$$~~

(14)

(a)
$$\begin{array}{r|l} 81 & \\ \hline +2 & \bar{3} \end{array}$$

(b)
$$\begin{array}{r|l} 94 & \\ \hline +2 & \bar{4} \end{array}$$

(c)
$$\begin{array}{r|l} 112 & \\ \hline +2 & \bar{4} \end{array}$$

(d)
$$\begin{array}{r|l} 223 & \\ \hline +5 & \bar{7} \end{array}$$

(e)
$$\begin{array}{r|l} 1816 & \\ \hline +2 & \bar{4} \end{array}$$

(f)
$$\begin{array}{r|l} 1052 & \\ \hline +4 & \bar{2} \end{array}$$

(g)
$$\begin{array}{r|l} 3146 & \\ \hline +4 & \bar{9} \end{array}$$

~~(h)
$$\begin{array}{r|l} 31921 & \\ \hline +2 & \bar{4} \end{array}$$~~

(i)
$$\begin{array}{r|l} 31921 & \\ \hline +5 & \bar{1} \end{array}$$

~~9/8/21~~
A: F

(2)

(3)

(4)

X