

CW
28.07.2021

$$\begin{array}{r} 3 \overline{) 27} \\ 3 \overline{) 9} \\ \underline{ 3} \end{array}$$

6. (a) 50 to 65 = 53, 59, 61

(b) 80 to 100 = 83, 89, 97

(c) 100 to 125 = 113

7. (a) 70 to 80 = 72, 74, 75, 76, 77, 78

(b) 100 to 110 = 102, 104, 105, 106, 108

(c) 40 to 50 = 42, 44, 45, 46, 48, 49,

8. Is 1 a prime number?

A: No

9. What is the smallest composite number?

A: 4

10. Write the prime numbers which is even

11. ~~2~~ A: 2

11. (27)

$$\begin{array}{r|l} 3 & 27 \\ \hline 3 & 9 \\ \hline & 3 \end{array}$$

∴ prime factors of 27 = 3

(35)

$$\begin{array}{r|l} 5 & 35 \\ \hline & 7 \end{array}$$

∴ prime factors of 35 = 5 & 7

(63)

$$\begin{array}{r|l} 3 & 63 \\ \hline 3 & 21 \\ \hline & 7 \end{array}$$

∴ prime factors of 63 = 3 & 7

(91)

$$\begin{array}{r|l} 7 & 91 \\ \hline & 13 \end{array}$$

∴ prime factors of 91 = 7 & 13

(100)

$$\begin{array}{r|l} 2 & 100 \\ \hline 2 & 50 \\ \hline 5 & 25 \\ \hline & 5 \end{array}$$

∴ prime factors of 100 = 2 & 5

(77)

$$\begin{array}{r|l} 7 & 77 \\ \hline & 11 \end{array}$$

∴ prime factors of 77 = 7 & 11

(54)

$$\begin{array}{r|l} 2 & 54 \\ \hline 3 & 27 \\ \hline 3 & 9 \\ \hline & 3 \end{array}$$

∴ prime factors of 54 = 2 & 3

(143)

$$\begin{array}{r} 11 \overline{) 143} \\ \underline{11} \\ 33 \\ \underline{33} \\ 0 \end{array}$$

∴ prime factors of 143 = 11 & 13