Function02 Answers for No.9589

Ans1 : .1 > yellow
: .2 > blue
: .3 > green
: .4 > gray
: .5 > red
: .6 > black

Ans2 : A > ON the line
: B > ON the line
: C > NOT on the line
: D > NOT on the line

Ans3 : A > ON the line
: B > ON the line
: C > NOT on the line
: D > NOT on the line

$$Ans4 = \begin{bmatrix} .1 = [y = 4\,x + 130] \\ .2 = \left[y = \dfrac{7\,x}{100} + 9600\right] \end{bmatrix},\quad Ans5 = \begin{bmatrix} .1 = [y = 1960\,x + 28000] \\ .2 = 37800 \end{bmatrix},\quad Ans6 = \begin{bmatrix} .1 = [y = 18000 + 40\,x] \\ .2 = [y = 140\,x] \\ .4 = [Loss : 200] \\ .5 = [180] \\ .6 = [y = 18000 - 100\,x] \end{bmatrix},\quad Ans7 = [.2 = [72]]$$

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Function02 Answers for No.9707

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Ans1 : .1 > black
     : .2 > gray
     : .3 > yellow
     : .4 > green
     : .5 > red
     : .6 > blue
Ans2 : A  > NOT on the line
     : B  > ON the line
     : C  > NOT on the line
     : D  > ON the line
Ans3 : A  > ON the line
     : B  > ON the line
     : C  > NOT on the line
     : D  > NOT on the line
```

$$Ans4 = \begin{bmatrix} .1 = [y = 7\,x + 130] \\ .2 = \left[y = \frac{x}{25} + 8700\right] \end{bmatrix}, \quad Ans5 = \begin{bmatrix} .1 = [y = 1250\,x + 25000] \\ .2 = 33750 \end{bmatrix}, \quad Ans6 = \begin{bmatrix} .1 = [y = 17000 + 50\,x] \\ .2 = [y = 160\,x] \\ .4 = [Profit : 1370] \\ .5 = [155] \\ .6 = [y = 17000 - 110\,x] \end{bmatrix}, \quad Ans7 = [.2 = [71]]$$

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Function02 Answers for No.9821

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  Ans1 : .1 > green
       : .2 > red
       : .3 > yellow
       : .4 > gray
       : .5 > black
       : .6 > blue
  Ans2 : A  > ON the line
       : B  > ON the line
       : C  > NOT on the line
       : D  > NOT on the line
  Ans3 : A  > NOT on the line
       : B  > NOT on the line
       : C  > ON the line
       : D  > ON the line
```

$$Ans4 = \begin{bmatrix} .1 = [y = 5x + 160] \\ .2 = \left[y = \frac{3x}{100} + 10300\right] \end{bmatrix}, \quad Ans5 = \begin{bmatrix} .1 = [y = 1540x + 14000] \\ .2 = 30940 \end{bmatrix}, \quad Ans6 = \begin{bmatrix} .1 = [y = 21000 + 30x] \\ .2 = [y = 120x] \\ .4 = [Loss : 660] \\ .5 = [234] \\ .6 = [y = 21000 - 90x] \end{bmatrix}, \quad Ans7 = [.2 = [81]]$$

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Function02 Answers for No.10352

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  Ans1 : .1 > green
       : .2 > red
       : .3 > blue
       : .4 > black
       : .5 > yellow
       : .6 > gray
  Ans2 : A  > ON the line
       : B  > ON the line
       : C  > ON the line
       : D  > NOT on the line
  Ans3 : A  > ON the line
       : B  > ON the line
       : C  > ON the line
       : D  > NOT on the line
```

$$Ans4 = \begin{bmatrix} .1 = [y = 5\,x + 190] \\ .2 = \left[y = \dfrac{7\,x}{100} + 6900 \right] \end{bmatrix}, \quad Ans5 = \begin{bmatrix} .1 = [y = 2970\,x + 27000] \\ .2 = 47790 \end{bmatrix}, \quad Ans6 = \begin{bmatrix} .1 = [y = 22000 + 30\,x] \\ .2 = [y = 180\,x] \\ .4 = [Loss : 550] \\ .5 = [147] \\ .6 = [y = 22000 - 150\,x] \end{bmatrix}, \quad Ans7 = [.2 = [55]]$$

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Function02 Answers for No.10380

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Ans1 : .1 > red
     : .2 > blue
     : .3 > green
     : .4 > gray
     : .5 > yellow
     : .6 > black
Ans2 : A  > NOT on the line
     : B  > ON the line
     : C  > ON the line
     : D  > ON the line
Ans3 : A  > NOT on the line
     : B  > ON the line
     : C  > ON the line
     : D  > NOT on the line
```

$$Ans4 = \begin{bmatrix} .1 = [y = 5x + 190] \\ .2 = \left[y = \frac{3x}{50} + 9400 \right] \end{bmatrix}, \quad Ans5 = \begin{bmatrix} .1 = [y = 900x + 15000] \\ .2 = 21300 \end{bmatrix}, \quad Ans6 = \begin{bmatrix} .1 = [y = 20000 + 40x] \\ .2 = [y = 180x] \\ .4 = [Profit : 1560] \\ .5 = [143] \\ .6 = [y = 20000 - 140x] \end{bmatrix}, \quad Ans7 = [.2 = [70]]$$

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 Function02 Answers for No.10412
   Ans1 : .1 > black
        : .2 > gray
        : .3 > blue
        : .4 > yellow
        : .5 > red
        : .6 > green
   Ans2 : A  > ON the line
        : B  > NOT on the line
        : C  > ON the line
        : D  > ON the line
   Ans3 : A  > ON the line
        : B  > NOT on the line
        : C  > ON the line
        : D  > ON the line
```

$$Ans4 = \begin{bmatrix} .1 = [y = 6\,x + 190] \\ .2 = \left[y = \frac{x}{20} + 8800 \right] \end{bmatrix}, \quad Ans5 = \begin{bmatrix} .1 = [y = 1870\,x + 17000] \\ .2 = 33830 \end{bmatrix}, \quad Ans6 = \begin{bmatrix} .1 = [y = 19000 + 40\,x] \\ .2 = [y = 170\,x] \\ .4 = [Profit : 890] \\ .5 = [147] \\ .6 = [y = 19000 - 130\,x] \end{bmatrix}, \quad Ans7 = [.2 = [42]]$$

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Function02 Answers for No.10487

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  Ans1 : .1 > yellow
       : .2 > blue
       : .3 > black
       : .4 > gray
       : .5 > green
       : .6 > red
  Ans2 : A  > NOT on the line
       : B  > ON the line
       : C  > ON the line
       : D  > ON the line
  Ans3 : A  > ON the line
       : B  > ON the line
       : C  > NOT on the line
       : D  > NOT on the line
```

$$Ans4 = \begin{bmatrix} .1 = [y = 6\,x + 170] \\ .2 = \left[y = \frac{x}{20} + 7800 \right] \end{bmatrix},\ Ans5 = \begin{bmatrix} .1 = [y = 1820\,x + 26000] \\ .2 = 38740 \end{bmatrix},\ Ans6 = \begin{bmatrix} .1 = [y = 21000 + 30\,x] \\ .2 = [y = 130\,x] \\ .4 = [Loss : 1000] \\ .5 = [210] \\ .6 = [y = 21000 - 100\,x] \end{bmatrix},\ Ans7 = [.2 = [81]]$$

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Function02 Answers for No.10644

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Ans1 : .1 > yellow
     : .2 > gray
     : .3 > black
     : .4 > blue
     : .5 > red
     : .6 > green
Ans2 : A  > NOT on the line
     : B  > NOT on the line
     : C  > ON the line
     : D  > ON the line
Ans3 : A  > ON the line
     : B  > ON the line
     : C  > NOT on the line
     : D  > ON the line
```

$$Ans4 = \begin{bmatrix} .1 = [y = 4x + 170] \\ .2 = \left[y = \frac{x}{25} + 6600 \right] \end{bmatrix}, \quad Ans5 = \begin{bmatrix} .1 = [y = 950x + 19000] \\ .2 = 29450 \end{bmatrix}, \quad Ans6 = \begin{bmatrix} .1 = [y = 21000 + 50x] \\ .2 = [y = 180x] \\ .4 = [Loss : 1630] \\ .5 = [162] \\ .6 = [y = 21000 - 130x] \end{bmatrix}, \quad Ans7 = [.2 = [65]]$$

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 Function02 Answers for No.11101
   Ans1 : .1 > gray
        : .2 > black
        : .3 > blue
        : .4 > red
        : .5 > green
        : .6 > yellow
   Ans2 : A  > ON the line
        : B  > NOT on the line
        : C  > NOT on the line
        : D  > ON the line
   Ans3 : A  > ON the line
        : B  > NOT on the line
        : C  > NOT on the line
        : D  > ON the line
```

$$Ans4 = \begin{bmatrix} .1 = [y = 7\,x + 130] \\ .2 = \left[y = \dfrac{x}{20} + 7000\right] \end{bmatrix},\quad Ans5 = \begin{bmatrix} .1 = [y = 1100\,x + 22000] \\ .2 = 30800 \end{bmatrix},\quad Ans6 = \begin{bmatrix} .1 = [y = 21000 + 30\,x] \\ .2 = [y = 180\,x] \\ .4 = [Loss : 1800] \\ .5 = [140] \\ .6 = [y = 21000 - 150\,x] \end{bmatrix},\quad Ans7 = [.2 = [78]]$$

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Function02 Answers for No.11613

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   Ans1 : .1 > yellow
        : .2 > black
        : .3 > blue
        : .4 > gray
        : .5 > red
        : .6 > green
   Ans2 : A  > ON the line
        : B  > NOT on the line
        : C  > ON the line
        : D  > ON the line
   Ans3 : A  > NOT on the line
        : B  > ON the line
        : C  > ON the line
        : D  > ON the line
```

$$Ans4 = \begin{bmatrix} .1 = [y = 6\,x + 190] \\ .2 = \left[y = \dfrac{x}{20} + 7900\right] \end{bmatrix},\ Ans5 = \begin{bmatrix} .1 = [y = 1620\,x + 18000] \\ .2 = 27720 \end{bmatrix},\ Ans6 = \begin{bmatrix} .1 = [y = 20000 + 30\,x] \\ .2 = [y = 160\,x] \\ .4 = [Profit : 540] \\ .5 = [154] \\ .6 = [y = 20000 - 130\,x] \end{bmatrix},\ Ans7 = [.2 = [69]]$$

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