## Place Value, Rounding, Ordering, Patterning

a) What number is modeled in the place-value chart below?

| $\begin{aligned} & \text { n } \\ & \text { C } \\ & 0 \\ & 0 \\ & \text { O } \\ & \text { ㄷ } \end{aligned}$ | $\begin{aligned} & \text { O } \\ & \text { D } \\ & \frac{D}{O} \\ & \frac{C}{工} \\ & \text { } \end{aligned}$ | $\stackrel{\sim}{\stackrel{\sim}{0}}$ | $\begin{aligned} & \mathscr{D} \\ & \stackrel{1}{C} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\Gamma} \\ & \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |

Answer: $\qquad$
b) Round each of the following numbers to the nearest hundred.

| i) |  | ii) |  | iii) |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

c) Write each group of numbers in order from the least to the greatest.

ii)
d) Complete the pattern in the following number lines by filling in the missing numbers.


|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Fractions, Greater Than/ Less Than, Tally Chart

a) Shade the models to show the correct fractions below.
i) Fraction =

ii) Fraction =

iii) Fraction = $\square$
b) Place either a> or < symbol between the following pairs of fractions or decimals to indicate which is greater.
i) $\square-\square$
ii)
 iii) iv) $\square$ $-$
c) Kerry tallies the number of each colored $\qquad$ used during the school's field day.


| Kerry's Tally |  |
| :--- | :--- |
| Color | Number |
| Blue |  |
| Green |  |
| Black |  |
| Red |  |
| Silver |  |

$\square$

If each of Kerry's tallies represents $\qquad$ items, how many items are represented by the color $\qquad$ ?

## Writing Numbers, Pattern Table, Pattern Chart

a) What is the correct way to write the number $\qquad$ in words?
b) A pattern that increases when the same amount is added to each term is represented as follows:

| Pattern Table |  |
| :---: | :---: |
| Term Number | Term Value |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

Which is the term number when the term value is $\qquad$ $?$
c) Circle the number that is $\qquad$ more. Continue the pattern of adding $\qquad$ more.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

