

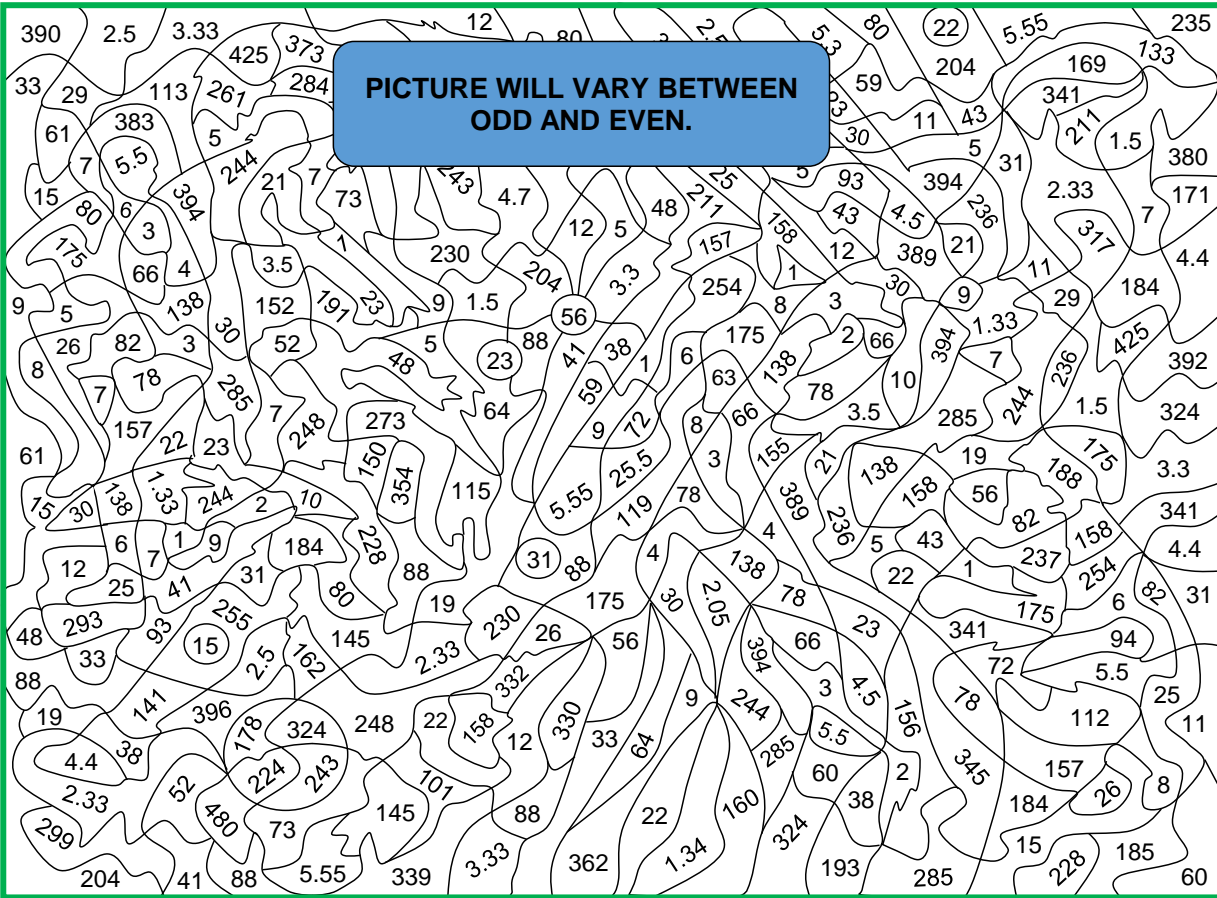
# ANSWER, FIND, AND SHADE (2 in 1)

# ANSWERS

## MEAN, MEDIAN, MODE, and RANGE

First, answer ALL the problems.  
Then, choose ODD or EVEN.

**ODD**, only shade in the odd numbered problems (1, 3, 5, 7, 9, 11).  
**EVEN**, only shade in the even numbered problems (2, 4, 6, 8, 10, 12).



Find the median, range, mode, and mean for each set.

Answer all the questions before shading.

- |  |                                      |                                       |
|--|--------------------------------------|---------------------------------------|
| 1. 152, 155, 161, 160, 151, 160, 153   | 2. 126, 199, 112, 174, 105, 112      | 3. 1.34, 2.55, 2, 1.34, 2.67, 2.1     |
| Median: <u>155</u> Mode: <u>160</u>    | Median: <u>119</u> Mode: <u>112</u>  | Median: <u>2.05</u> Mode: <u>1.34</u> |
| Range: <u>10</u> Mean: <u>156</u>      | Range: <u>94</u> Mean: <u>138</u>    | Range: <u>1.33</u> Mean: <u>2</u>     |
| 4. 188, 285, 426, 188, 237, 360, 94    | 5. 7, 3, 2.5, 3, 5, 4.5, 3, 4.5, 3.5 | 6. 44, 82, 58, 27, 63, 99, 82, 96, 43 |
| Median: <u>237</u> Mode: <u>188</u>    | Median: <u>3.5</u> Mode: <u>3</u>    | Median: <u>63</u> Mode: <u>82</u>     |
| Range: <u>332</u> Mean: <u>254</u>     | Range: <u>4.5</u> Mean: <u>4</u>     | Range: <u>72</u> Mean: <u>66</u>      |
| 7. 483, 397, 345, 413, 345, 381        | 8. 24, 26, 25.5, 26, 23, 24.5, 26    | 9. 40, 21, 12, 76, 25, 21, 10, 35     |
| Median: <u>389</u> Mode: <u>345</u>    | Median: <u>25.5</u> Mode: <u>26</u>  | Median: <u>23</u> Mode: <u>21</u>     |
| Range: <u>138</u> Mean: <u>394</u>     | Range: <u>3</u> Mean: <u>25</u>      | Range: <u>66</u> Mean: <u>30</u>      |
| 10. 5, 7, 8, 4, 5, 6, 4, 8, 4, 5, 8, 8 | 11. 285, 218, 207, 215, 285, 254     | 12. 122, 200, 175, 129, 175, 141      |
| Median: <u>5.5</u> Mode: <u>8</u>      | Median: <u>236</u> Mode: <u>285</u>  | Median: <u>158</u> Mode: <u>175</u>   |
| Range: <u>4</u> Mean: <u>6</u>         | Range: <u>78</u> Mean: <u>244</u>    | Range: <u>78</u> Mean: <u>157</u>     |