## Continue

MENTAL MATH 5:2


| 1) | Find $/ 4$ of \$32. |  |
| :---: | :---: | :---: |
| 2) | 1-0.92 |  |
| 3) | Find the value of ( $x-6$ //3 if $x=21$. |  |
| 4) | $10 \times 4=26+$ |  |
| 5) | Round 6.283 to 1dp |  |
| 6) | What is the missing number? 7.3 |  |
| 7) | What 3d shape is this the net for? |  |
| 8) | How many faces does a triangular prism have? |  |
| 9) | In a group of children, /Slike to play tennis. If there are 25 children, how many do not like tennis? |  |
| 10) | Timmy and Tommy are two boys whose ages add up to 23. Timmy is 5 years older than Tommy. How old are they? |  |
| 11) | How many inches on the ruler? |  |
| 12) | What is the mean of $13,7,8$ and 4 ? |  |
| 13) | Which is the smallest? $\begin{array}{lllll} 0.37 & 0.194 & 0.6 & 0.473 & 0.29 \end{array}$ |  |
| 14) | $3 \%+2 \%$ |  |
| 15) | How much is half of a fourth? |  |
| 16) | A rectangular swimming pool measures $5 \%$ meters by $3 \%$ meters. What is the perimeter? |  |
| 17) | What do angles around a point add up to? |  |
| 18) | The ratio of lions to tigers in a zoo is 1:3. If there are 4 lions, how many tigers will there be? |  |


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| CCSS Mathematics - Answer Keys | Grade 6 |
| Answer Key $\qquad$ <br> Calculate stats on 15 numbers: order median and mode.: | Standard: Ccss.Math.Content.6.SP.B.S.c <br> them, then calculate range, mean, |
| 1. <br> Series: $60,69,32,65,69,50,58,37,81,67,59$, 76, 62, 86, 74 <br> Answer: Sorted: 32, 37,50,58,59,60, 62, 65, 67, $69,69,74,76$, 81, REL. Fange: 54. Mean: 63. Median ©5. Mode: 69. | 6. <br> Series: 64, 80, 81, 81, 71, 72, 75, 69, 89, 84, 92, $66,83,83,96$ <br> Answer: Sorted: 64, $65,63,71,72,75,80,81,81,83,83,84,89$, <br>  31, 83. |
| 2. <br> Series: 77, 65, 79, 42, 16, 61, 37, 11, 43, 25, 70, 45, 72, 92, 76 <br> Answer: Sorted: $11,16,25,37,42,43,45,61,65,70,72,76,77$, <br>  no mode. | 7. <br> Series: 94, 83, 31, 51, 84, 72, 49, 50, 71, 49, 42, $74,57,41,53$ <br> Answer: Sorted: 31, 41, 42, 44, 44, 50, 51, 53, 57, 71, 72, 74, 83, 84, 94, Range! 63, Mean: 600066666est67, Median: 53, Mode: 40. |
| 3. <br> Series: $53,79,66,13,14,13,22,79,60,58,48$, $12,41,16,21$ <br> Answer: Sorted: $12,13,13,14,16,21,22,41,48,53,53,60,65$, <br>  13,79. | 8. <br> Series: $79,90,94,92,44,53,41,86,87,89,91$, $59,61,85,77$ <br> Answer: Sorted: $41,44,53,59,61,77,79,85,86,87,69,90,91$, 92, ©4, Range: 53. Mean: 75.2. Medlan: ©5. Mode: no mode. |
| 4. <br> Series: 70, 90, 50, 77, 51, 79, 79, 85, 94, 49, 30, $66,42,98,77$ <br> Answer Sorted: $30,42,49,50,51,66,70,77,77,74,70,65,90$, <br>  77.74 | 9. <br> Series: 67, 79, 75, 51, 52, 98, 75, 96, 48, 91, 71, $79,35,98,39$ <br> Anvwer Sorted 35, 32, 49, 51, 52, $57,71,75,75,79,79,91,96$, <br>  75,79, 配。 |
| 5. <br> Series: $93,84,96,94,85,75,88,99,88,99,99$, 97, 75, 77, 99 <br> Answer: Sorted: 75,75,77, 84, 85, $88,80,93,94,96,97,90,63$, <br>  99. | 10. <br> Series: $94,70,88,96,77,89,90,71,84,85,82$, $96,77,70,74$ <br> Answer: Sorted: $70,70,71,74,77,77,82,44,35,88,69,90,94$, <br>  $70,77,96$. |
|  |  |

Multiplication Facts to 49 (A)

| $\begin{array}{r} 5 \\ \times 4 \end{array}$ | 2 $\times 6$ | 4 $\times 2$ | 4 $\times 1$ |  |  |  |  | $\times 6$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 6 | 3 | 6 | 3 | 4 | 1 | , | 7 | 3 |
| 6 | $\times 6$ | + 6 | $\times 7$ | $\times 3$ | $\times 3$ | $\times 1$ | $\times 5$ | $\times 4$ | 2 |
| 7 | 6 | 2 | 3 | 3 | 4 | 4 | 3 | 5 | 1 |
| 6 | $\times 1$ | $\times 1$ | $\times 4$ | $\times 5$ | $\times 4$ | $\times 7$ | $\times 1$ | $\times 5$ | $\times 3$ |
| 5 | 7 | 4 | 4 | 2 | 6 | 5 | 6 | 3 | 7 |
| 3 | $\times 2$ | $\times 5$ | $\times 6$ | $\times 3$ | $\times 2$ | $\times 1$ | $\times 5$ | $\times 7$ | $\times 5$ |
| 1 | 1 | 2 | 6 | 7 | 5 | 2 | 6 | 1 | 7 |
| 4 | $\times 2$ | $\times 4$ | $\times 4$ | $\times 3$ | $\times 2$ | $\times 2$ | $\times 3$ | $\times 7$ | $\times 7$ |
| 3 | 4 | 3 | 7 | 7 | 5 | 1 | 2 | 7 | 2 |
| $\times 2$ | $\times 2$ | $\times 5$ | $\times 1$ | $\times 5$ | $\times 3$ | $\times 7$ | $\times 1$ | $\times 6$ | $\times 2$ |
| 5 | 7 | 5 | 2 | 7 | 6 | 6 | 2 | 4 | 7 |
| $\times 4$ | $\times 7$ | $\times 6$ | $\times 4$ | $\times 3$ | $\times 4$ | $\times 7$ | $\times 6$ | $\times 6$ | $\times 4$ |
| 3 | 6 | 3 | 7 | 2 | 1 | 6 | 6 | 1 | 4 |
| $\times 3$ | $\times 1$ | $\times 6$ | $\times 2$ | $\times 7$ | $\times 4$ | $\times 5$ | $\times 2$ | $\times 6$ | $\times 1$ |
| 1 | 5 | 1 | 6 | 4 | 1 | 4 | , | 6 | - |
| $\times 5$ | $\times 7$ | $\times 1$ | $\times 6$ | $\times 4$ | $\times 3$ | $\times 5$ | $\times 1$ | $\times 3$ | 7 |
| 5 | 5 | 1 | 3 | 2 | 4 | 5 | 4 | 2 | 7 |
| $\times 5$ | $\times 2$ | $\times 2$ | $\times 4$ | $\times 5$ | $\times 7$ | $\times 1$ | $\times 3$ | $\times 3$ | $\times 7$ |








 not in the classroom, or so they can continue learning throughout the summer. Other topics include rounding, exponents
and printers have "Print to fit" option, which will automatically scale the worksheet to fit the printable area.

