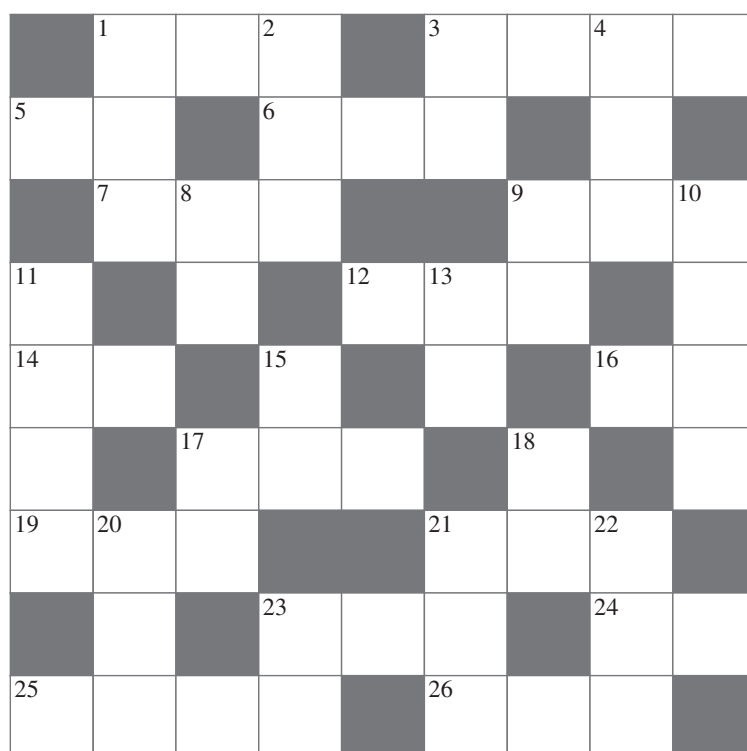
**ACROSS**

- |  |   |
|--|---|
| <p>1. The remainder when 11 DOWN is divided by 19 ACROSS (3)</p> <p>3. The mean of 25 ACROSS and 10 DOWN (4)</p> <p>5. The product of 16 ACROSS and the difference between 1 DOWN and 20 DOWN (2)</p> <p>6. Three less than 4 DOWN (3)</p> <p>7. The number of digits in <math>25^{55} \times 1024^{11}</math> (3)</p> <p>9. A power of 2 (3)</p> <p>12. A cube (3)</p> <p>14. A prime number that is the sum of the first few consecutive prime numbers (2)</p> | <p>16. A factor of 10 DOWN that is a multiple of a square greater than 1 (2)</p> <p>17. A multiple of 18 DOWN (3)</p> <p>19. The square of a prime number, with digits in descending order (3)</p> <p>21. A Fibonacci number where all adjacent digits differ by one (3)</p> <p>23. 23 DOWN increased by 1130% (3)</p> <p>24. A number with an odd number of factors (2)</p> <p>25. The product of the first five prime numbers (4)</p> <p>26. <math>4x + 14</math> where <math>x = \frac{10 \text{ DOWN}}{22} - 15 \text{ DOWN}</math> (3)</p> |
|--|---|

**Down**

- |   |  |
|---|--|
| 1. A multiple of 8 DOWN (3)                               | 17. An odd number that is a fourth power (2)   |
| 2. The sum of two squares (3)                             | 18. The product of two triangular numbers that is not itself a triangular number (2) |
| 3. The sum of the first five prime numbers (2)            | 20. The number of degrees in a rhombus plus 23 ACROSS (3)                            |
| 4. Three more than 6 ACROSS (3)                           | 21. The difference between 21 ACROSS and 9 DOWN (3)                                  |
| 8. A factor of 1 DOWN (2)                                 | 22. $x$ where $3 \text{ ACROSS} - \frac{25 \text{ ACROSS}}{30} = 3x - 2$ (3)         |
| 9. A Fibonacci number divisible by 11 (2)                 | 23. The number of digits in $2 \times 125^3 \times 4^4$ (2)                          |
| 10. The mean of 25 ACROSS and 11 DOWN (4)                 |  |
| 11. This number is reversed if you multiply it by 4 (4)   |  |
| 13. A cube (2)  |  |
| 15. The remainder when 21 ACROSS is divided by 9 DOWN (2) |  |

TEAM NUMBER

SCHOOL NAME

									Row TOTALS
	1 <input type="checkbox"/>	<input type="checkbox"/>	2 <input type="checkbox"/>		3 <input type="checkbox"/>	<input type="checkbox"/>	4 <input type="checkbox"/>	<input type="checkbox"/>	/7 <input type="text"/>
5 <input type="checkbox"/>	<input type="checkbox"/>		6 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		/6 <input type="text"/>
	7 <input type="checkbox"/>	8 <input type="checkbox"/>	<input type="checkbox"/>			9 <input type="checkbox"/>	<input type="checkbox"/>	10 <input type="checkbox"/>	/6 <input type="text"/>
11 <input type="checkbox"/>		<input type="checkbox"/>		12 <input type="checkbox"/>	13 <input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	/6 <input type="text"/>
14 <input type="checkbox"/>	<input type="checkbox"/>		15 <input type="checkbox"/>		<input type="checkbox"/>		16 <input type="checkbox"/>	<input type="checkbox"/>	/6 <input type="text"/>
<input type="checkbox"/>		17 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		18 <input type="checkbox"/>		<input type="checkbox"/>	/6 <input type="text"/>
19 <input type="checkbox"/>	20 <input type="checkbox"/>	<input type="checkbox"/>			21 <input type="checkbox"/>	<input type="checkbox"/>	22 <input type="checkbox"/>		/6 <input type="text"/>
	<input type="checkbox"/>		23 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		24 <input type="checkbox"/>	<input type="checkbox"/>	/6 <input type="text"/>
25 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		26 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		/7 <input type="text"/>

**Correct digit:** place a tick in the dotted circle.  
**Incorrect digit:** cross out the answer, write in the correct digit, and place a cross in the dotted circle.  
**Row totals:** enter the number of ticks in each row.

FINAL SCORE /56