

Dressing up for Digits

OLEX MYSTERY



Olex the SchoolOnline owl has disappeared on a mission to Dress up for Digits!!

Can you solve the mystery to discover his undercover identity?

Here are the steps you need to follow:

1. Answer each of these Maths questions correctly. If you need help answering any of them, or to check your answers, follow the bite-size tuition video that supports each question. These can be found on the SchoolOnline website: schoolonline.ai/nspcc-2024
2. Next, put the answers in size order, from smallest to largest, using the attached worksheet.
3. Lastly, fill in the letter that accompanies each question in the space provided in the worksheet to solve the Olex Dress up for Digits Mystery!

Q1. $3^3 =$

Q2. $5 \times 4 \times 10 =$

Q3. $9^2 - 36 \div 9 =$

Q4. $46 + 304 =$

Q5. $0.9 \div 100 =$

Q6. $99 + 11 =$

Q7. What number is 1,000 less than 9,072?

Q8. $213 \times 0 =$

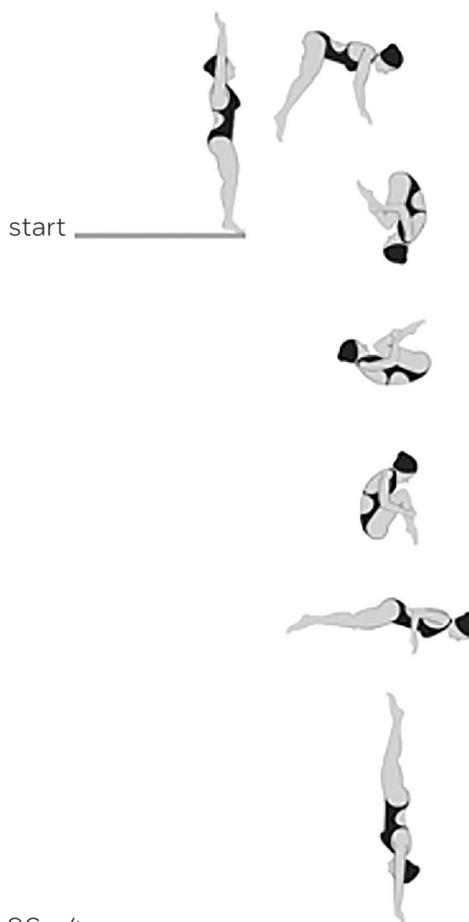
Q9. $486 \div 3 =$

Q10. $15.98 + 26.314 =$

Q11. $987 + 100 =$

Q12. $167 \times 4 =$

- Q13. Layla completes one-and-a-half somersaults in a dive. How many degrees does Layla turn through in her dive?



Q14. $96 \div 4 =$

Q15. $37.8 - 14.671 =$

Q16. $9 - 1.9 =$

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#numberday

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Ages 7-11

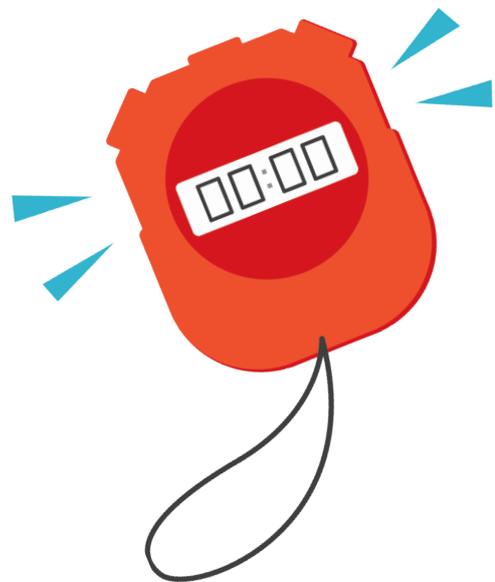
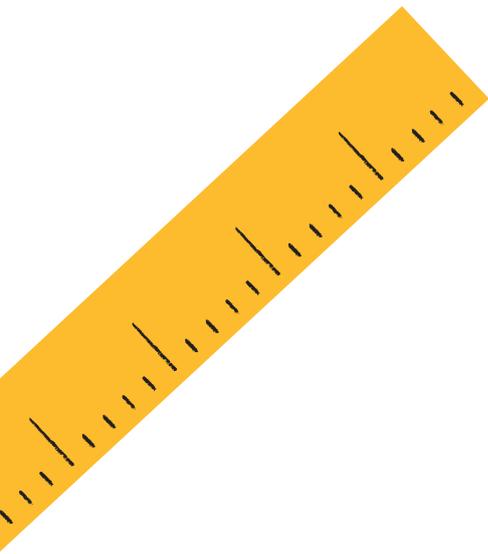
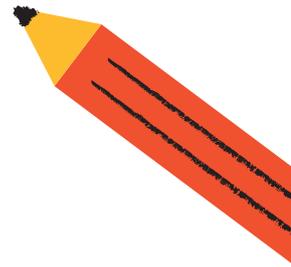
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Answers

- | | |
|-----------|-------------|
| Q1. 27 | Q10. 42.294 |
| Q2. 200 | Q11. 1087 |
| Q3. 77 | Q12. 668 |
| Q4. 350 | Q13. 540 |
| Q5. 0.009 | Q14. 24 |
| Q6. 9 | Q15. 23.129 |
| Q7. 8027 | Q16. 7.1 |
| Q8. 0 | |
| Q9. 162 | |



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