



Matamataigs 25.05.20



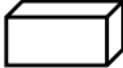
Archimedes

Ceistean-Cinn - Mental Agility	Àireamh - Number	Àireamh - Number Thar Àireamh - Beyond Number
<u>Ceistean-cin</u> <i>Obraich iad seo a-mach nad cheann. Na cleachd àireamhair idir! Tagh na ceist a tha a' toirt dùbhlán dhut.</i> 1. Circle the angle that is bigger than a right angle. 2. What do I multiply by 8 to get 48? 3. What is the value of 6 in 4621? 4. If it is ten past four, what time will it be in half an hour? 5. Can 36 be divided equally? 6. What must be added to two fifths to make a whole? 7. I am thinking of a shape. It has one curved face, two flat faces and no vertices. What shape am I thinking of? 8. Tom has £3.25 and wants to save £5.00. How much more does he need to save? 9. Write a number that could fit. $54 < \square < 59$ 10. My bedroom is 3m long and 2m wide. What is the area of my bedroom? 11. A table seats 4 children. How many tables are needed for a class of 28 children? 12. Find the total of £1.25, 24p and 36p. 13. 12 out of 24 children did their home work. Write this as a fraction. 1. Round 36.235 to one decimal place. 2. Make one hundred and twenty five four times larger. 3. How much is 8% of £2? 4. Is the square of 7 odd or even? 5. Add together the largest prime number to the smallest prime number. 4, 6, 7, 14, 18, 19, 22, 23 6. A rain catcher collects 35ml of water every day for a week. How much water is collected in litres? 7. A pack of 6 pencils costs 42p. Find the cost of 5 pencils. 8. Halve two thousand eight hundred and twenty-four. 9. Divide 64 by 4 and double your answer. 10. $\square - 6\text{km} = 32\text{km}$ 11. It takes Luke 28 minutes to run 5km. How long would it take him to run 15km? 12. Kiran's mom was born in 1978. She is 32 this year. What year is it? 13. Subtract the square root of 49 from the sum of 28 and 15.	<u>Iomadachadh Fada</u> Tasg 1: Bheir sùil air am bhidio aig Miss McArthur mu dheidhinn iomadachadh fada. Fregair na ceistean mu dheidhinn iomadachadh fada a th'air Teams. Tasg 2: Sgrìobh ceistean iomadachadh fada airson do pharant. An d'fhuair iad am freagairt ceart? Tasg 3: Faighneach do chuideigin anns do theaghlach airson gad mheasadh air clar na h-uireadan. Tasg 4: Cluich Hit the Button air Topmarks air clar na h-uireadan 6, 7, 8, 9 agus 12.	<u>Airgead</u> Tasg 1 Cuir crìoch air an duilleag obrach mu dheidhinn airgead. Tha an duilleag seo ann am files air Teams.

Pythagoras

Ceistean-Cinn - Mental Agility	Àireamh - Number	Àireamh - Number			
<u>Ceistean-cinn</u> <i>Obraich iad seo a-mach nad cheann. Na cleachd àireamhair idir!</i> 1. Circle the number that doesn't belong. 10, 16, 20, 35, 40 2. 57 to the nearest 10 is? 3. Billy spends 50p, Bobby spends double that amount. How much does Bobby spend? 4. Write three hundred and twenty-six in numbers. 5. What is the missing number? <table border="1" style="margin: auto;"> <tr> <td style="width: 30px; text-align: center;">2</td> <td style="width: 30px; text-align: center;"> </td> <td style="width: 30px; text-align: center;">8</td> </tr> </table> 6. If it is Wednesday, what day will it be in 3 days' time? 7. $5 + \square = 7 + 1$ 8. $16 + 4 = 20$ so $20 - \square = 16$ 9. Use the line of symmetry to draw the missing part of the shape.  10. What is the total weight? $10g + 5g + 2g =$ 11. What is 8 lots of 2?	2		8	<u>Iomadachadh</u> Tasg 1: Bheir sùil air am bhidio aig Miss McArthur mu dheidhinn iomadachadh. Fregair na ceistean mu dheidhinn iomadachadh a th'air Teams leis an aon ro-innleachd a cleachd Miss McArthur. Tasg 2: Faighneach do chuideigin anns do theaghlach airson gad mheasadh air clar na h-uireadan. Tasg 3: Cluich Hit the Button air Topmarks air clar na h-uireadan 4, 5, 6, 7 agus 8. Tasg 4: Eist ri òrain airson clar na h-uireadan air youtube.	<u>Airgead</u> Tasg 1 Cuir crìoch air an duilleag obrach mu dheidhinn airgead. Tha an duilleag seo ann am files air Teams. Tasg 2: Sgrìobh 5 ceistean mu dheidhinn airgead airson do pharant. An d'fhuair iad am freagairt ceart? Mar eisimpleir. Tha £5.50 aig Ruairidh. Chosg e £2.20 air Hot Dog agus 60sg air sù. De bha an iomlaid aig Ruairidh?
2		8			

Turing

Ceistean-Cinn - Mental Agility	Àireamh - Number	Àireamh - Number
<u>Ceistean-cinn</u> <i>Obraich iad seo a-mach nad cheann. Na cleachd àireamhair idir!</i> 1. $8 \square 3 = 5$ 2. $20 + \square = 26$ 3. Colour half. 4. If it is April now, what month will it be next? 5. Which shape has 3 faces?    6. If I have 4 pots and 5 pencils in each, how many pencils do I have? 7. What is 10 less than 57? 8. What direction is this arrow pointing in?  9. $5 + 3 + 2 = \square$ 10. What number comes between 27 and 29? 9. $47 - 6 = \square$ 11. How many faces does a cone have? 12. Write the missing number. 38, 36, , 32, 30	<u>Iomadachadh</u> Tasg 1: Bheir sùil air am bhidio aig Miss McArthur mu dheidhinn iomadachadh. Fregair na ceistean mu dheidhinn iomadachadh a th'air Teams leis an aon ro-innleachd a cleachd Miss McArthur. Tasg 2: Faighneach do chuideigin anns do theaghlach airson gad mheasadh air clar na h-uireadan. Tasg 3: Cluich Hit the Button air Topmarks air clar na h-uireadan 2, 3, 4, 5, 11 agus 10 Tasg 4: Eist ri òrain airson clar na h-uireadan air youtube.	<u>Airgead</u> <u>Tasg 1</u> Cuir crìoch air an duilleag obrach mu dheidhinn airgead. Tha an duilleag seo ann am files air Teams.