



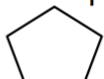
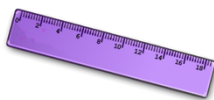
Matamataigs 25.05.20



Archimedes

Archimedes						
Ceistean-Cinn - Mental Agility	Àireamh - Number	Thar Àireamh - Beyond Number				
<u>Ceistean-cin</u> Obraich iad seo a-mach nad cheann. Na cleachd àireamhair idir! Tagh na ceist a tha a' toirt dùbhlhan dhut. 1. How many right angles are there in 2 rectangles? 2. A television programme starts at 3:35pm and finishes at 4:00pm. How long does the programme last? 3. $72 \div 8 =$ 4. $6 \times 9 =$ 5. What is the product of 8 and 3? 6. $640 \div 10 =$ 7. Daisy was born in 1995. How old was she in 2008? 8. Round this fraction to the nearest whole number. $12 \frac{9}{10}$ 9. How many millilitres are there in a quarter of a litre? 10. $\frac{9}{10} - \frac{6}{10} =$ 11. $17 + 8 = \square \div 2$ 12. Which two numbers make 350? 236 114 192 201 13. How many tenths are in 3.9? 14. $80 - 7.0 =$ 15. $9 \times 12 =$ 1. Claire bought three notebooks at £2.17 each. How much did she spend? Calculate her change from £20. 2. Perdita cut four 15.2cm lengths from a roll of 90cm ribbon. How much was left? 3. Round $9 \frac{5}{8}$ to the nearest whole number. 4. $\frac{3}{5}$ of 250 = 5. Write the next three numbers in the sequence. $1 \frac{1}{6}, 1 \frac{1}{2}, 1 \frac{5}{6}$ 6. Parrie is facing south-west. She turns anti-clockwise 45°. What direction is she facing now? 7. What is the sum of the even numbers between 19 and 24? 8. 0.5 of 36 = 9. I think of a number. I multiply it by 9, divide it by 10 and then add 6.3. My answer is 12.6. What number did I think of? 10. Which number is 452 less than 2119? 11. $132 \div 12 =$ half of $\square$	<u>Toirt air falbh</u> Tasg 1: Bheir sùil air am bhidio aig Miss McArthur mu dheidhinn toirt air falbh. Fregair na ceistean mu dheidhinn toirt air falbh a th'air Teams. Tasg 2: Fregair an ceist gu h-ìosal. Tha cuideam 2450g anns a' chèis mhòir, agus tha cuideam 235g anns a' chèic bhig. Dè cho trom 's a tha a' chèic mhòr a bharrachd air a' chèic bhig? Tasg 3: Sgrìobh ceistean toirt air falbh airson do pharant. An d'fhuair iad am freagairt ceart?	<u>Tomhais</u> Tasg 1: Cuir crìoch air an duilleag obrach mu dheidhinn tomhais. Tha an duilleag seo ann am files air Teams. Tasg 2: Smaoinich cuin a tha sin a' cleachdadh meidhean?  Lorg rudan mun cuairt an taighe. Cleachd meidhean airson an cuideam a' lorg. Sgrìobh am fiosrachadh a th'agad anns an clàr gu h-ìosal. <table><tr><th>An rud</th><th>An cuideam</th></tr><tr><td></td><td></td></tr></table> Cleachd na h-aodan ceart (g agus cg). Cuimhnich! 1000g = 1cg	An rud	An cuideam		
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Pythagoras

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Ceistean-Cinn - Mental Agility	Àireamh - Number	Thar Àireamh - Beyond Number				
<u>Ceistean-cinn</u> <i>Obraich iad seo a-mach nad cheann. Na cleachd àireamhair idir!</i> 1. Is this a right angle?  2. What is the total? 7ml + 11ml + 9ml + 6ml 3. Jamie bought 3 chocolate bars. They were 25p each. How much did they cost altogether? 4. What will the date be 1 week after the 9th of April? 5. 40 ÷ 10 = 6. What is half of 200? 7. Freya ate ¼ of a bag of crisps. What fraction was left? 8. Write a number between 70 and 90 that is nearer to 90. 9. 45 ÷ 5 = 10. What is 40 more than 20? 11. What shape is this?  12. What is the next even number after 23?	<u>Toirt air falbh</u> Tasg 1: Bheir sùil air am bhidio aig Miss McArthur mu dheidhinn toirt air falbh. Fregair na ceistean mu dheidhinn toirt air falbh a th'air Teams leis an aon ro-innleachd a cleachd Miss McArthur. Tasg 2: Fregair an ceist gu h-ìosal. Chaidh Sgoil a' Bhaile £846 a thogail. Chaidh Sgoil a' Phablaich £250 a bharrachd na Sgoil a' Bhaile. Cia mheud not a chaidh a thogail aig Sgoil a' Phablaich? Tasg 3: Sgrìobh ceistean toirt air falbh airson do pharant. An d'fhuair iad am freagairt ceart?	<u>Tomhais</u> Tasg 1 Cuir crìoch air an duilleag obrach mu dheidhinn tomhais. Tha an duilleag seo ann am files air Teams. Tasg 2: Smaoinich cuin a tha sin a' cleachdadh rèilear?  Lorg rudan mun cuairt an taighe. Cleachd rèilear airson am faid a' lorg. Sgrìobh am fiosrachadh a th'agad anns an clàr gu h-ìosal. <table><thead><tr><th>An rud</th><th>Am faid</th></tr></thead><tbody><tr><td></td><td></td></tr></tbody></table> Cleachd na h-aodan ceart (m, cm, mm). Cuimhnich! 100cm = 1m 10mm = 1cm	An rud	Am faid		
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Turing

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Ceistean-cinn Obraich iad seo a-mach nad cheann. Na cleachd àireamhair idir! 1. 15 take away 4 2. 5 tens = 3. 10 more than 60 is 4. A square has sides. 5. $14 - 6 =$ tens and ones. 6. - 3 = 17 7. $5 + 5 +$ = 15 8. Which is the greatest? 84, 42, 59, 81 9. $90 = 20 + 50 +$ 10. A football is a (sphere, cube, cuboid) 11. 11 9 greater than > less than < 12. $9 + 9 =$ <u>Toirt air falbh</u> Tasg 1: Bheir sùil air am bhidio aig Miss McArthur mu dheidhinn toirt air falbh. Fregair na ceistean mu dheidhinn toirt air falbh a th'air Teams leis an aon ro-innleachd a cleachd Miss McArthur. Tasg 2: Fregair an ceist gu h-ìosal. Sgòr an sgioba uaine 90. Sgòr an sgioba gorm 25 nas lugha na uaine. Dè an sgòr aig an sgioba gorm? Sgrìobh an sui magus freagairt an ceist. Tasg 3: Sgrìobh ceistean toirt air falbh airson do pharant. An d'fhuair iad am freagairt ceart? <u>Tomhais</u> Tasg 1 Cuir crìoch air an duilleag obrach mu dheidhinn tomhais. Tha an duilleag seo ann am files air Teams. Tasg 2: Smaoinich cuin a tha sin a' cleachdadh rèilear?  Lorg rudan mun cuairt an taighe. Cleachd rèilear airson am faid a' lorg. Sgrìobh am fiosrachadh a th'agad anns an clàr gu h-ìosal. Cuimhinch tha sinn a' toiseachadh aig 0 le rèilear! <table><tr><th>An rud</th><th>Am faid</th></tr><tr><td></td><td></td></tr></table> Cleachd na h-aodan ceart (m, cm, mm). Cuimhnich! 100cm = 1m 10mm = 1cm	An rud	Am faid		
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