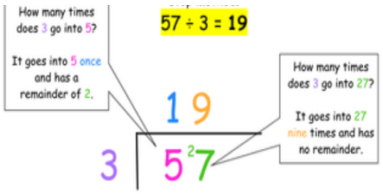
Matamataigs 11.05.20

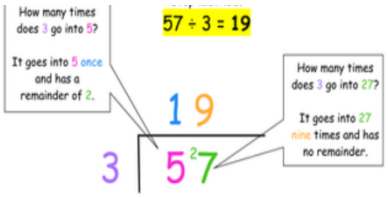
Archimedes

Ceistean-Cinn - Mental Agility	Àireamh - Number	Àireamh - Number
Ceistean-cin 1. Order these numbers, starting with the smallest. 132 121 122 112 123 2. A box holds 6 eggs. Basil has 49 eggs. How many boxes will he need? 3. 48 + 29 = 4. What is the smallest number you can make from 9, 2, 4 and 3? 5. 106 + 56 = 6. Carla spent 43p on sweets. She paid with a £1 coin. How much change did she receive? 7. What is one quarter of 40? 8. Umar sold 45 books at the charity book sale. Fatima sold 67. How many more did Fatima sell than Umar? 9. Jo saved 15 buttons a week for five weeks. How many buttons did she save? 10. 89 ÷ 1 = 11. How many days are there in six weeks? 12. 50 x 100 = 13. 1 = $\frac{9}{?}$	A' roinn **Tasg 1:** A' bruidhinn mu dheidhinn àireamhan. Tagh an suim a tha a' dol a' thoirt dùbhlan dhut. Cia mheud ro-innleachdan a tha agad? Bi cruthachail! Innse do chuideigin anns do thegalach na diofar ro-innleachdan a tha agad. Dè an ro-innleachd as fheàrr? - 63189 ÷ 9 - 56140 ÷ 70 - 0.48 ÷ 6 **Tasg 2:** Fregairt an ceist gu h-ìosal. Bha 9 pocannan de pòr aig Daibhidh. Bha 726,318 pòr aig Daibhidh uile gu lèir. Cia mheud pòr a bha ann gach poca? Cruthaich 5 ceistean roinn co-theacsa airson cuideigin anns do theaglach. **Obair a bharrachd:** Dèan obair air na sgillean roinn agaibh air Topmarks- Hit the Button. Feuch 6, 7, 8, 9 agus 12. Cuimhnich tagh fear a tha dùbhlanach dhut.	A' Cruinneachadh Tasg 1 Cuir crìoch air an duilleag obrach airson cruinneachadh. Tha an duilleag seo ann am files air Teams.

Pythagoras

Ceistean-Cinn - Mental Agility	Àireamh - Number	Àireamh - Number
Ceistean-cinn 1. Divide 24 by 2. 2. Which of these is a right angle? a) b) c) 3. What number is halfway between 14 and 22? 4. Add 100 to 678 5. Which two numbers add up to 30? 12 13 18 19 6. The difference between 2 numbers is 5. The smaller number is 9. What is the larger number? 7. Write the even numbers. 86 57 23 19 78 8. A programme was $\frac{1}{2}$ hour long. How many minutes was this? 9. What do I add to 15 to make 34? 10. 10 + 50 + 40 = 11. £6.00 +78p = 12. 9 x 5 =	A' roinn **Tasg 1:** A' bruidhinn mu dheidhinn àireamhan. Tagh an suim a tha a' dol a' thoirt dhut dùbhlan. Cia mheud ro-innleachdan a tha agad? Bi cruthachail! Innse do chuideigin anns do thegalach na diofar ro-innleachdan a tha agad. Dè an ro-innleachd as fheàrr? -360 ÷ 6 -81 ÷ 9 -405 ÷ 5 'S urrainn dhut am "bus stop method" a' cleachdadh! Bheir sùil air an eisimpleir gu h-ìosal.  **Tasg 2:** Fregairt and ceist gu h-ìosal. Chur Liam 184 lusan sùbhlan-làir ann an 8 sreathan co-ionnan. Cia mheud lus a tha anns gach sreath? Cruthaich 4 ceistean roinn co-theacsa airson cuideigin anns do theaglach. **Obair a bharrachd:** Dèan obair air na sgillean roinn agaibh air Topmarks-Hit the Button. Feuch 4, 5, 6 agus 7. Cuimhnich tagh fear a tha dùbhlanach dhut.	A' Cruinneachadh Tasg 1 Cuir crìoch air an duilleag obrach airson cruinneachadh. Tha an duilleag seo ann am files air Teams.

Turing

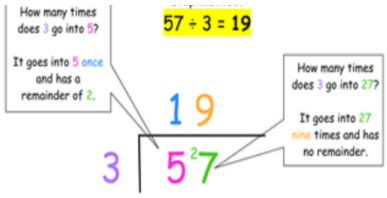
Ceistean-Cinn - Mental Agility	Àireamh - Number	Àireamh - Number
Ceistean-cinn 1. 7 + ☐ = 19 2. Write the missing numbers. 10,15, ☐ , 25, ☐ 3. How much is shaded? 4. 18 – ☐ = 12 5. 2 chairs have ☐ legs. 6. 16 – 1 = 7. $\frac{1}{2}$ of 6 = 8. 4 + 4 + 4 = 9. 10 less than 60 = 10. Ted had 7 chocolates and ate 3. How many were left? 11. 16 + 2 = 12. 12 + ☐ = 20	A' roinn **Tasg 1:** A' bruidhinn mu dheidhinn àireamhan. Tagh an suim a tha a' dol a' thoirt dhut dùbhlan. Cia mheud ro-innleachdan a tha agad? Bi cruthachail! Innse do chuideigin anns do thegalach na diofar ro-innleachdan a tha agad. Dè an ro-innleachd as fheàrr? - 25 ÷ 5 - 32 ÷ 4 - 9 ÷ 3 'S urrainn dhut am "bus stop method" a' cleachdadh! Bheir sùil air an eisimpleir gu h-ìosal.  **Tasg 2:** Freagairt an ceist gu h-ìosal. Tha 24 suiteas aig Seòras. Roinn Seòras an suiteas eadar e fhèin agus 3 caraidean. Cia mheud suiteas a bh'aig gach duine? Cruthaich 3 ceistean roinn co-theacsa airson cuideigin anns do theaglach. **Obair a bharrachd:** Dèan obair air na sgillean roinn agaibh air Topmarks-Hit the Button. Feuch 4, 6 agus 7. Cuimhnich tagh fear a tha dùbhlanach dhut ge-tà.	A' Cruinneachadh Tasg 1 Cuir crìoch air an duilleag obrach airson cruinneachadh. Tha an duilleag seo ann am files air Teams.

Mathematics 11.05.20

Archimedes

Ceistean-Cinn - Mental Agility	Àireamh - Number	Àireamh - Number
Mental Maths 1. Order these numbers, starting with the smallest. 132 121 122 112 123 2. A box holds 6 eggs. Basil has 49 eggs. How many boxes will he need? 3. 48 + 29 = 4. What is the smallest number you can make from 9, 2, 4 and 3? 5. 106 + 56 = 6. Carla spent 43p on sweets. She paid with a £1 coin. How much change did she receive? 7. What is one quarter of 40? 8. Umar sold 45 books at the charity book sale. Fatima sold 67. How many more did Fatima sell than Umar? 9. Jo saved 15 buttons a week for five weeks. How many buttons did she save? 10. 89 ÷ 1 = 11. How many days are there in six weeks? 12. 50 x 100 = 13. 1 = $\frac{9}{?}$	Division **Task 1:** Number Talk Choose a sum below that will challenge you appropriately. How many strategies can you use to solve the sum? Remember to be creative! Share your strategies with an adult. What strategy was the most efficient and why? - 63189 ÷ 9 - 56140 ÷ 70 - 0.48 ÷ 6 **Task 2**: Answer the context question below. Remember to show your working. David has 9 bags of seeds and 726,318 seeds altogether. How many seeds are in one bag? Create 5 context questions for division for someone in your family. Remember, you will need to correct their work to find out if they were right. **Additional Tasks:** Practice your 6, 7, 8, 9 and 12 division skills on Topmarks - Hit the Button. Remember to challenge yourself appropriately.	Rounding Tasg 1 Complete the worksheet "rounding." This is found under files on Teams.

Pythagoras

Ceistean-Cinn - Mental Agility	Àireamh - Number	Àireamh - Number
Mental Maths 1. Divide 24 by 2. 2. Which of these is a right angle? a) b) c) 3. What number is halfway between 14 and 22? 4. Add 100 to 678 5. Which two numbers add up to 30? 12 13 18 19 6. The difference between 2 numbers is 5. The smaller number is 9. What is the larger number? 7. Write the even numbers. 86 57 23 19 78 8. A programme was $\frac{1}{2}$ hour long. How many minutes was this? 9. What do I add to 15 to make 34? 10. 10 + 50 + 40 = 11. £6.00 +78p = 12. 9 x 5 =	Division **Task 1:** Choose a sum below that will challenge you appropriately. How many strategies can you use to solve the sum? Remember to be creative! Share your strategies with an adult. What strategy was the most efficient and why? -360 ÷ 6 -81 ÷ 9 -405 ÷ 5 You could use the bus stop method! Have a look at the example below.  **Task 2**: Answer the question below. Remember to you're your working. Liam planted 184 strawberries in 8 even rows. How many strawberries were there in each row? Create 4 context questions for division for someone in your family. Remember, you will need to correct their work to find out if they were right. **Additional Tasks:** Practice your 4, 5, 6, and 7 division skills on Topmarks - Hit the Button. Remember to challenge yourself appropriately.	Rounding Tasg 1 Complete the worksheet "rounding." This is found under files on Teams.

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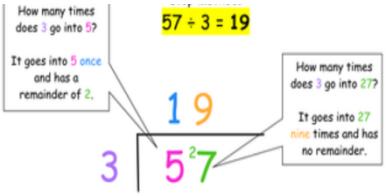
Mental Maths 1. 7 + ☐ = 19 2. Write the missing numbers. 10, 15, ☐, 25, ☐ 3. How much is shaded? 4. 18 – ☐ = 12 5. 2 chairs have ☐ legs. 6. 16 – 1 = 7. $\frac{1}{2}$ of 6 = 8. 4 + 4 + 4 = 9. 10 less than 60 = 10. Ted had 7 chocolates and ate 3. How many were left? 11. 16 + 2 = 12. 12 + ☐ = 20	Division **Task 1:** Choose a sum below that will challenge you appropriately. How many strategies can you use to solve the sum? Remember to be creative! Share your strategies with an adult. What strategy was the most efficient and why? - 25 ÷ 5 - 32 ÷ 4 - 9 ÷ 3 You could use the bus stop method! Have a look at the example below.  **Task 2**: Answer the context question below. Remember to show your working. George had 24 sweeties. He decides to share his sweeties evenly between himself and his 3 friends. How many sweeties did they each get? Create 3 context questions for division for someone in your family. Remember, you will need to correct their work to find out if they were right. **Additional Tasks:** Practice your 2, 3, 4 and 5 division skills on Topmarks - Hit the Button. Remember to challenge yourself appropriately.	Rounding Tasg 1 Complete the worksheet "rounding." This is found under files on Teams.