|  |
| --- |
| Maths worksheet for week starting Tuesday 5th May |
| Monday – bank holiday |
| **Tuesday**  Work out the following sums. Remember always do what’s in the brackets first.   1. (35 + 17) x3 156 2. (56 - 29) x7 189 3. (19 x 8) – 25 127 4. (34 x 6) +19 223 5. (48 – 37) + (27 x3) 92 |
| **Wednesday**  Calculate the change from €5.00   1. €2.08 €2.92 (b) €4.56 €0.44   Calculate the change from €10.00  (a) €7.38 €2.62 (b) €2.45 €7.55  Calculate the change from €20.00   1. €15.44 €4.56 (b) €11.62 €8.38 |
| **Thursday**  Calculate the average: to do this we add all the numbers and then divide the total by the amount of numbers. For example to find the average of 4 numbers you add the 4 numbers and divide the total by 4. You’ll get the hang of it.   1. Find the average: 18, 9, 12, 11 and 15. (add and divide by 5) 13 2. Find the average: 16, 40, 24 and 32. (add and divide by 4) 28 3. Find the average: €3.60, €2.73 and €1.86 (add and divide by 3) €2.73 4. Find the average: 38, 29, 58, 42 and 63. 42 5. Find the average: 2456 and 3982 3219 |
| **Friday – pick any 5**   1. If I run around a pitch that is 120m long and 50m wide 4 times how far will I have run in total? (remember perimeter) 1,360m 2. If 6 books cost €24.00, how much would 10 books cost? €40 3. A movie starts at 4.05pm and lasts 1 hour 52 minutes, at what time will it finish?5.57 4. Paula has €14 saved, Jane has €16 and Maria has €21. They decide to pool their money and divide it equally among the three of them. How much will they get each? €17 5. A case weighs 420grams. How much less than 1 kilogram is that?580g 6. ¼ of John’s soccer cards are missing. If he still has 66 cards, how many did he lose? 22 7. A cinema has 20 rows of seats. Each row has 15 seats. How many seats are there in total? 300 8. If there are 29 houses on a street, what number is the middle house? 15 |

|  |
| --- |
| Week for work starting Tuesday 5th May |
| **An Máirt:**  Freagair na ceisteanna seo: (Scríobh na freagraí)   1. Cén lá atá ann inniú? An Máirt 2. Cad is ainm duit? \_\_\_\_\_\_\_\_\_\_\_ is ainm dom 3. An bhfuil deartháir agat? Ta/nil dearthair agam 4. An bhfuil deirfiúr agat? Tá/níl deirfiúr agam 5. Cén aois thú? Taim naoi/deich mbliana d’aois /táim aon bhliain déag d’aois |
| **An Chéadaoin:**  Léigh an scéal agus freagair na ceisteanna: (the underlined words in the questions will help you find the answers)  Chuaigh Liam abhaile ón scoil. D’ith sé ceapaire agus d’ól sé sú oráiste. Thóg sé amach a mhála scoile agus thosaigh sé an obair bhaile. Ní raibh a lán obair le déanamh aige agus bhí sé críochnaithe tar éis fiche noiméad. Rith sé amach an doras agus thosaigh sé ag imirt peil lena chara Seán. Bhí an spórt acu. Shúil said go dtí an siopa. Cheannaigh said milseáin agus cóc. Bhí áthas ar na buachaillí.   1. Cad a d’ith Liam? D’ith sé ceapaire 2. Cad a d’ól Liam? D’ól sé sú oráiste 3. An raibh a lán obair bhaile aige?Ní raibh a lán obair bhaile aige 4. Cad a d’imir sé lena chara Seán? D’imir said peil 5. Cad a cheannaigh said? Cheannaigh said milseain agus cóc |
| **An Déardaoin:**  Líon na bearnaí (the story will help)   1. Chuaigh Liam abhaile ón \_\_scoil\_\_\_\_\_\_\_\_\_\_\_\_\_. 2. D’ith sé \_ceapaire\_\_\_\_\_\_\_\_\_\_\_agus \_\_\_\_\_d’ól\_\_\_\_\_\_\_sé sú oráiste. 3. Ní raibh a lán obair le\_\_déanamh\_\_\_\_\_\_\_\_\_\_\_ aige. 4. Bhí sé \_críochnaithe\_\_\_\_\_\_\_\_\_\_\_\_\_tar éis fiche noiméad. 5. Rith sé amach an doras agus \_thosaigh\_\_\_\_\_\_\_\_\_\_\_sé ag imirt peil. 6. \_\_Cheannaigh\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_said milseáin agus cóc. |
| **An Aoine:**  Translate these sentences from the story:   1. He ate a sandwich and he drank orange juice. D’ith sé ceapaire agus d’ól sé sú oráiste. 2. They started playing football. Thosaigh siad ag imirt peil 3. They had great fun. Bhí an sport acu 4. They bought sweets and coke. Cheannaigh said milseáin agus cóc. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Mental Maths - week 31 | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| 1. 7:44 2. 5cm 3. 2.5km 4. 25 5. 30 6. 1 7. 4,6 8. 1.0 9. Cuboid 10. 1,400 11. €4 12. 3 13. Yes 14. 150 15. 2h 15m 16. 820 17. 24 18. 90 19. 7 20. false | 1. 2:08 2. 2,000 3. 9,000 4. 1.1 5. 3 6. 30 7. 25 8. ¼ 9. 72/100 10. Backwards p 11. 7.99 12. 5.6 13. Octagon 14. 8 mins 15. 190 16. 24 17. 5.2km 18. Yes 19. €2 20. 300 | 1. 9:39 2. 1h 30m 3. 1.2 4. 1,800 5. Cylinder 6. 25 7. 30 8. Backward c 9. 5 10. 4 11. 15m 12. 390 13. 1.3 14. 248cm 15. 5 16. 3 in 9 or 1/3 17. 5 in 9 18. Blue 19. Red 20. yellow | 1. 4:36 2. 30 3. Triangular prism 4. 0.9 5. 50cm 6. 100 7. 1/2L 8. 25 9. 3,800 10. 200 11. 4 12. 8,000 13. 0.7 14. Vertical 15. 50 16. 4.25km 17. 3.0 18. Orange 19. 490 20. A | 1. 10:42 2. 30 3. 2.7 4. 25 5. 7,000 6. 1.3 7. 11cm 8. 9,000 9. 11 10. 3.4km 11. Yes 12. 1h 15m 13. 7.78 14. 3.0 15. A 16. B 17. ¾ 18. 6 19. 15 mins 20. 490 21. Backwards E 22. €1 23. 760 24. 48 25. 32m |
| Problem:  1.A,D  B,E  F,C | Problem:  No sides are parallel | Problem:   1. B 2. B | Problem:   1. €500 2. obtuse |