



# Mata Rang 6: Dul Siar

15ú – 19ú Meitheamh

## Súil siar tapa 7



1. Cad é 75% de 80? \_\_\_\_\_

2. Tá 300 páiste i mBunscoil an Droichid. Lá amháin bhí 9% díobh as láthair. Cé mhéad a bhí as láthair? \_\_\_\_\_



3. Bhí 64 bó ag feirmeoir. Dhiúl sé 37½% díobh. Cé mhéad bó a dhiúl sé? \_\_\_\_\_



4. Cad é 12.5% de 96? \_\_\_\_\_

5. Chaith Elaine 0.77 dá €200 ar chóta. Chosain an cóta € \_\_\_\_\_



6. Déan méadú 33⅓% ar 36. \_\_\_\_\_

7. Déan laghdú 37½% ar 72. \_\_\_\_\_

8. Tá €2.50 ag Brian. Tá 0.8 de mhéid Bhriain ag Seán. Cé mhéad airgid atá acu eatarthu? € \_\_\_\_\_

9. Is é €36 an praghas nua ar pheire bróga peile. Más méadú 20% é an praghas sin, cén praghas a bhí ar na bróga? € \_\_\_\_\_



10. Bhí laghdú 10% ar phraghas scutair a chosnair €110 de ghnáth. Cad é an praghas nua? € \_\_\_\_\_



11. Chaill Jessie 0.3 dá chuid mirlíní. Cé mhéad mirlín a bhí fágtha aici? \_\_\_\_\_



12. Tá arasán Úna ar an 5ú hurlár den fhoirgneamh. Tá a carr páircéadite 2 urlár faoin 1ú urlár. Cé mhéad urlár atá a hárasán os cionn a cairr? \_\_\_\_\_



13. Lá amháin, bhí an teocht +13°C. Bhí sé -6°C an oíche sin. Cad é an difríocht i gcéimeanna idir an dá theocht? \_\_\_\_\_ °C

14. I sraith sacair, scóráil Cili Choi 43 cúl agus lig siad 19 gcúl isteach. Scóráil an Bháinseach 18 gcúl, ach lig siad 25 cúl isteach. Cé mhéad cúl a bhí difríocht cúl na Báinseach? \_\_\_\_\_



15. Cé mhéad caim atá in uillinn A? \_\_\_\_\_



16. Scriobh luach  $4^3$  \_\_\_\_\_

17.  $3.4 \times 0.09 =$  \_\_\_\_\_

18. Shiúl Tara 7.7km, Shiúl Terry 8,955m. Cé mhéad km níos faide a shiúl Terry? \_\_\_\_\_ km/u

19. Thóg sé 4 uair an chloig ar Mham 260km a thaisteal. Cén luas a rinne sí ar an meán? \_\_\_\_\_ km/u

20. Tá imlíne 70cm ar dhronuilleog. Má tá fad 26cm ar an taobh is faide, cad é achar na dronuilleoige? \_\_\_\_\_ cm<sup>2</sup>

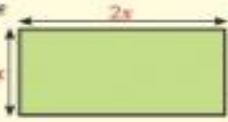


1. What is 75% of 80?
2. There are 300 pupils in Bridge N.S. One day, 9% were absent. How many pupils were absent that day?
3. A farmer had 64 cows. He sold 37½% of them. How many did he sell?
4. What is 12.5% of 96?
5. Elaine spent 0.77 of her €200 on a coat. How much did the coat cost?
6. Increase 36 by 33⅓%.
7. Decrease 72 by 37½%.
8. Brian has €2.50. Seán has 0.8 of Brian's money. How much money do they have altogether?
10. A scooter, which normally costs €110 was reduced by 10% during a sale. How much does the scooter cost now?
11. Jack lost 0.3 of his marbles. How many marbles does he have left?
12. Úna's apartment is on the 5<sup>th</sup> floor. Her car is parked 2 floors below ground level. How many floors between her car and her apartment?
13. During the day, it was 13 degrees. That night, the temperature fell to -6 degrees. By how many degrees did the temperature fall that night?
15. How many degrees in angle A?
17. Multiply.
18. Tara walked 7.7 km. Terry walked 8,995 m. How much further did Terry walk?
19. It took Mam 4 hours to travel 260 km. What was her average speed per hour?
20. The perimeter of a rectangle is 70 cm. If the longest side is 26cm, what is the area of the rectangle?

## Súil siar tapa 8



1. Tá fad 60cm ar imline dromuilleoige. Tá a leithead dhá uair níos faide ná a fad,  $x$  cén t-achar atá inti? \_\_\_\_\_  $\text{cm}^2$



2.  $0.924 + 0.7 =$  \_\_\_\_\_

3.  $0.048 \times 0.5 =$  \_\_\_\_\_

4. Nuair a dhíol díoltóir scútar ar €72 rinne sé brabús 20%. Cé mhéad a d'íoc an díoltóir as an scútar? € \_\_\_\_\_



5. Is e €36 praghas díola an ghúna ach sin caillteanas 25% ar luach an ghúna. Cad é bunpraghas an ghúna? € \_\_\_\_\_



6. Cheannaigh díoltóir clár sneachta ar €45 agus dhíol sé é ar €54. Cén brabús céatadán a rinne sí? \_\_\_\_\_



7. Cad é luach na digite a bhfuil line fóirce? **2,068,659** \_\_\_\_\_

8. Cad é 80% de 3,000? \_\_\_\_\_

9. Bhí raicéad leadóige ar díol de ghnáth ar €40, ach bhí laghdú  $37\frac{1}{2}\%$  sa reic. Cad é an praghas nua? € \_\_\_\_\_



10. Lá amháin bhí an teocht  $+34^\circ\text{C}$  i Nua-Eabhrac. Bhí sé  $-18^\circ\text{C}$  in Antartaice. Cé mhéad céim a bhí Nua-Eabhrac níos teo ná Antartaice? \_\_\_\_\_



11. Tá €1.80 ar chartán 6 ubh. Cé mhéad a bheadh ar dhá dhosaen uibheacha? € \_\_\_\_\_



12. Tá €7.00 ar chileagram bagúin. Cé mhéad a bheadh ar 800 gram? € \_\_\_\_\_

13. Cosnaíonn claasáin €10 agus CBL @ 23%. Cad é an costas iomlán? € \_\_\_\_\_



14. Tá 13% CBL ar bhíllí ostaráin. Roinn CBL bhí €500 ar bhíllie teaghlaigh in ostarán. Cad é an chostas iomlán? € \_\_\_\_\_

15. Fuair Bonnie €600 ar iasacht ar feadh bliana. Ghearr an banc ús 7% sa bhliain uirthi. Cé mhéad a bhí le hioc ar ais aici san iomlán? € \_\_\_\_\_

16. Is fiú \$1.25 SAM é euro. Cé mhéad dollar a gheobhadh duine ar €800. US \$ \_\_\_\_\_

17.  $8 \times 6 - (5 \times 4) + 17 =$  \_\_\_\_\_

18.  $39 \div 3 \times 5 - 15 =$  \_\_\_\_\_

19.  $\frac{5}{9} \times \frac{12}{25} =$  \_\_\_\_\_ agus é simplithe.

20. Tá an cruth céanna ar chiorcal agus atá ar phictsa. Roinn mé pictsa in 8 goid chothroma. Cé mhéad céim a bhí in ngach uillinn i ngach slisne? \_\_\_\_\_



1. The length of one side of a rectangle is 60 cm. The width is twice as long as the length. What is the area of the rectangle?

2. Add.

3. Multiply.

7. What is the value of the underlined digit?

8. What is 80% of 3,000?

9. The usual selling price of a tennis racket is €40. During the sale, the racket is reduced by  $37\frac{1}{2}\%$ . What is the sale price of the tennis racket?

10. On a particular day, the temperature in New York was 34 degrees. On the same day, the temperature in the Antarctic was -18 degrees. How many degrees warmer was New York than the Antarctic?

11. A carton of 6 eggs costs €1.80. What would 2 dozen eggs cost?

12. 1 kg of bacon costs €7.00. What would 800 g cost?

13. A set of headphones costs €10. What will the headphones cost when VAT of 23% is added?

14. VAT at 13% is added to a hotel bill. The bill before VAT was €500. What is the total bill including VAT?

15. Bernie took out a loan of €600 from the bank. She was charged 7% interest per annum. What did Bernie have to repay the bank after 1 year?

16. One euro is worth \$1.25. How many dollars would you get for €800?

17. Solve. Remember BOMDAS.

18. Solve. BOMDAS

19. Multiply the fractions. Simplify.



# Comhghairdeas Rang 6!

*Tá an clár matamaitice críochnaithe  
anois agaibh.*

*Maith sibh. Táimid bródúil asaibh.*

*Guíonn muid chuile rath oraibh sa chéad bhliain sa Meánscoil. Beimid ag tnúth sibh a fheiceáil timpeall na háite.*

*Slán go fóill ó mhúinteoirí Fiona & Gearóid.*