

# Fad

1. (a)

$$\begin{array}{r} 5 \cdot 6 \\ \times 6 \\ \hline \end{array}$$

(b) cm mm

$$\begin{array}{r} 4 \quad 7 \\ \times \quad 5 \\ \hline \end{array}$$

(c) m cm

$$\begin{array}{r} 8 \quad 35 \\ \times \quad 9 \\ \hline \end{array}$$

(d)

$$\begin{array}{r} 12 \cdot 59m \\ \times \quad 8 \\ \hline \end{array}$$

(e)

$$\begin{array}{r} 26 \cdot 7m \\ \times \quad 7 \\ \hline \end{array}$$

(f) cm mm

$$\begin{array}{r} 19 \quad 8 \\ \times \quad 8 \\ \hline \end{array}$$

2. (a)

$$\begin{array}{r} 7 \cdot 535km \\ \times \quad 6 \\ \hline \end{array}$$

(b) km m

$$\begin{array}{r} 3 \quad 466 \\ \times \quad 8 \\ \hline \end{array}$$

(c)

$$\begin{array}{r} 9 \cdot 074km \\ \times \quad 4 \\ \hline \end{array}$$

(d) km m

$$\begin{array}{r} 17 \quad 58 \\ \times \quad 9 \\ \hline \end{array}$$

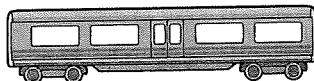
(e)

$$\begin{array}{r} 43 \cdot 603km \\ \times \quad 8 \\ \hline \end{array}$$

(f) km m

$$\begin{array}{r} 36 \quad 758 \\ \times \quad 7 \\ \hline \end{array}$$

3. I gCathair Nua-Eabhrac bhí dhá chineál carráistí traenach in úsáid faoin talamh. Bhí ceann díobh 22.86m ar fad (R44) agus bhí an ceann eile 18.29m ar fad (R143). Cén difrifocht a bhí idir fad 6 R44 agus 8 R143? \_\_\_\_\_



4. Cheannaigh Pól roinnt insliú lochta, tá gach sraith 168mm ar airde. Má chuireann sé 7 sraith ar bharr a chéile, cén airde a bheidh sé? \_\_\_\_\_

5. Le linn comórtais, rith 6 bhall de theaghlach 8km 65m.

Cad é an fad iomlán a chludaigh an teaghlach? \_\_\_\_\_ km

6. (a) cm mm

$$7 ) 16 \quad 1$$

(b) cm mm

$$6 ) 40 \quad 2$$

(c)

$$4 ) 97 \cdot 52m$$

(d)

$$7 ) 40 \cdot 6cm$$

(e)

$$8 ) 140 \cdot 32km$$

(f)

$$6 ) 78 \cdot 54m$$

7. (a)  $\frac{1}{4}$  de  $67 \cdot 32m$  = \_\_\_\_\_

(b)  $\frac{3}{4}$  de  $17m 56cm$  = \_\_\_\_\_

(c)  $\frac{3}{5}$  de  $12 \cdot 85m$  = \_\_\_\_\_

8. (a)  $(654cm + 2\frac{1}{8}m) \times 4$

(b)  $(39km - 12km 48m) \div 6$

(c)  $(19\frac{7}{10}cm + 88mm) \times 7$

(d)  $(9\frac{1}{4}km - 2858m) \div 4$

(e)  $(56mm + 23 \cdot 6cm) \times 9$

(f)  $(41m - 8\frac{4}{100}m) \div 8$

9. Leag conraitheoir leictreach amach 6 phíosa cábla leictreach den fhad céanna agus é ag obair ar áit nua.

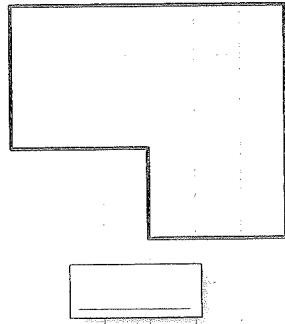
(a) Má bhí gach píosa  $27m 63cm$  ar fad, cad é fad iomlán an chábala a d'úsáid sé? \_\_\_\_\_

(b) Cén fad a bhí fágtha ar rolla an chábala má bhí  $206.5m$  ann ar dtús? \_\_\_\_\_

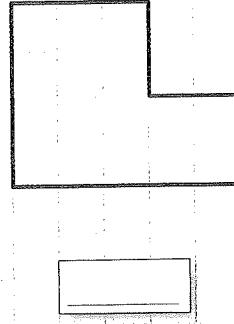
(c) Cén fad a bheadh gach píosa dá mbeadh an rolla iomlán ( $206.5m$ ) roinnte go cothrom i 7 bpíosa den fhad céanna?

10. Faigh an t-inlíne do gach cruth (seasann gach cearnóg do  $1cm^2$ ).

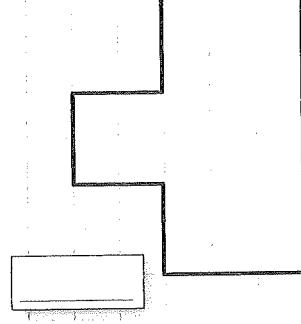
(a)



(b)



(c)



**Using Idioms**

Colloquialisms are common expressions used in conversation. They have a meaning different from that which appears at first sight.

Examples: See eye to eye.

To agree with a person.

Turn a deaf ear.

Not to listen.

Fight tooth and nail.

To be very determined.

By the skin of one's teeth.

Barely, narrowly succeed.

**A**

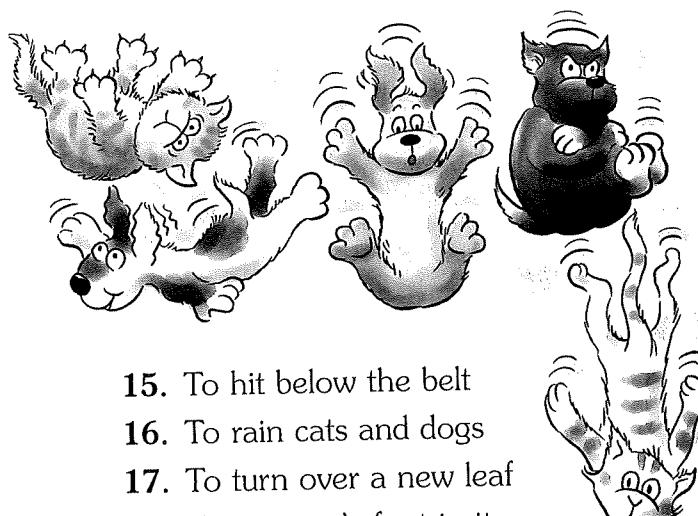
The colloquialisms in these sentences are highlighted. Rewrite the sentences replacing the colloquialisms with your own words.

1. The audience cheered their heads off at the end of the performance.
2. It was raining cats and dogs.
3. Megan made a lightning dash to school.
4. Paraic was the apple of his mother's eye.
5. When the teacher talked about the visit the class were all ears.
6. Mike and Deirdre were always at loggerheads.
7. Carol's heart was in her mouth when she heard the strange voice.
8. The detective smelled a rat when the thief told him where he had got the silver cup from.
9. Mr O' Brien kept his wife in the dark about his plans.
10. After getting all his spellings wrong, Alan had to face the music.

**B**

Write the meaning of these colloquialisms.

1. To hang one's head
2. To be tight-lipped
3. To turn a blind eye
4. To turn the other cheek
5. To be armed to the teeth
6. To hold one's tongue
7. To take forty winks
8. To be cold-blooded
9. To turn up one's nose
10. To live from hand to mouth
11. To nip something in the bud
12. To mind one's p's and q's
13. To hit the nail on the head
14. To draw the line



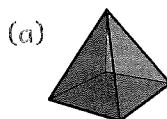
15. To hit below the belt
16. To rain cats and dogs
17. To turn over a new leaf
18. To put one's foot in it
19. To let the cat out of the bag
20. To blow one's trumpet

# Súil siar

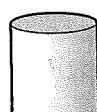
SÚIL  
SIAR

## 1. Scríobh an t-ainm ceart faoi gach cruth 3T.

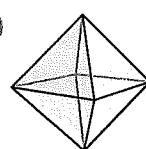
cón pirimid chearnógach priosma triantánach sorcóir ochtaihéadrán teitrihéadrán



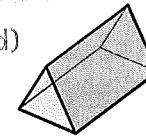
(a)



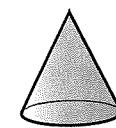
(b)



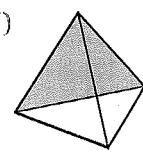
(c)



(d)



(e)



(f)

## 2. Críochnaigh na ceisteanna thíos a bhaineann le hioirlú agus le roinnt.

(a)  $8 \times 10$

(f)  $19 \times 1,000$

(b)  $35 \times 10$

(g)  $72 \times 1,000$

(c)  $40 \times 10$

(h)  $16.2 \times 10$

(d)  $6 \times 100$

(i)  $73.1 \times 10$

(e)  $51 \times 100$

(j)  $47.3 \times 10$

3. (a)  $42 \div 7$

(f)  $70 \div 10$

(b)  $72 \div 8$

(g)  $46.6 \div 10$

(c)  $36 \div 6$

(h)  $570 \div 10$

(d)  $56 \div 8$

(i)  $610 \div 100$

(e)  $54 \div 9$

(j)  $830 \div 100$

4. (a)  $\text{€}26.37 \times 4$

(f)  $273 \times 36$

(b)  $\text{€}17.45 \times 8$

(g)  $184 \times 57$

(c)  $\text{€}53.58 \times 7$

(h)  $367 \times 48$

(d)  $\text{€}46.74 \times 6$

(i)  $352 \times 64$

(e)  $\text{€}37.69 \times 5$

(j)  $256 \times 79$

## 5. Scríobh na hamanna digiteacha thíos i bhfoirm analóga.

(a) 11:27

(b) 16:35

(c) 06:10

(d) 21:53

(e) 01:48

## 6. Scríobh na hamanna analóga seo i bhfoirm dhigiteach.

(a) 10 chun 6 ar maidin.

(b) 20 tar éis 7 tráthnóna.

(c) Ceathrú chun 3 san iarnóin.

(d) 25 chun 10 ar maidin.

(e) 5 chun 11 ar maidin.

(f) 20 chun 5 ar maidin.

7. (a) uair nóim

$$\begin{array}{r} 5 \\ - 2 \\ \hline 41 \\ 18 \end{array}$$

(b) uair nóim

$$\begin{array}{r} 3 \\ + 1 \\ \hline 19 \\ 38 \end{array}$$

(c) uair nóim

$$\begin{array}{r} 6 \\ - 4 \\ \hline 24 \\ 43 \end{array}$$

(d) uair nóim

$$\begin{array}{r} 3 \\ + 2 \\ \hline 35 \\ 57 \end{array}$$

(e) uair nóim

$$\begin{array}{r} 7 \\ - 2 \\ \hline 12 \\ 36 \end{array}$$

## 8. Cé mhéad uair an chloig agus nóiméad atá ó:

(a) 6.20in go 10in

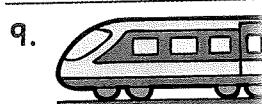
(b) 3.10rn go 5.45rn

(c) 8.22in go 11.06in

(d) 10.50rn go 2.17in

(e) 8.43rn go 12.27in

(f) 9.38rn go 3.11in



Thaistil Pól ar thraein ó 7.38rn go 8.45rn agus ansin ar bhus ó 08:58 go 09:36.  
Cén fad ama a bhí sé ag taisteal san iomlán ar an lá seo? \_\_\_\_\_

10. Tá 5 urlár i gcarrchlós i lár na cathrach agus tá spás ann le haghaidh 67 carr ar gach urlár.  
Cé mhéad spás nach bhfuil líonta má tá 269 carr sa charrchlós cheana féin? \_\_\_\_\_

11. Déanann monarcha cartán agus déanann sí 28,000 cartán sa lá agus pacálann sí iad i mboscaí 100 cartán. Cé mhéad bosca a phacálann an mhonarcha gach lá? \_\_\_\_\_

# Súil siar

SÚIL  
SIAR

1. (a) $1.73 + 3.28 + 5.96 =$	(b) $4.08 + 2.77 + 1.9 =$	(c) $8.3 - 3.65 =$
(d) $2.69 + 0.83 + 4.73 =$	(e) $6.74 + 0.85 + 2.08 =$	(f) $6.2 - 2.038 =$

2. Scríobh na codáin seo mar chodáin dheachúlacha.

(a) $\frac{3}{10} =$	(b) $\frac{216}{1000} =$	(c) $\frac{49}{100} =$	(d) $\frac{5}{100} =$	(e) $\frac{653}{1000} =$
(f) $\frac{30}{1000} =$	(g) $\frac{29}{1000} =$	(h) $\frac{105}{1000} =$	(i) $\frac{72}{100} =$	(j) $\frac{7}{1000} =$

3. (a) $75\text{mm} =$ <u>  </u> cm <u>  </u> mm	(b) $26\text{mm} =$ <u>  </u> cm <u>  </u> mm	(c) $3\text{mm} =$ <u>  </u> cm <u>  </u> mm
(d) $6.9\text{cm} =$ <u>  </u> cm <u>  </u> mm	(e) $4.3\text{cm} =$ <u>  </u> cm <u>  </u> mm	(f) $0.8\text{cm} =$ <u>  </u> cm <u>  </u> mm

4. (a) $5.324\text{km} =$ <u>  </u> m	(b) $7.017\text{km} =$ <u>  </u> m	(c) $3.6\text{km} =$ <u>  </u> m	(d) $0.18\text{km} =$ <u>  </u> m
---------------------------------------	------------------------------------	----------------------------------	-----------------------------------

5. (a) $2.685\text{kg} =$ <u>  </u> g	(b) $4.703\text{kg} =$ <u>  </u> g	(c) $6.19\text{kg} =$ <u>  </u> g	(d) $5.716\text{g} =$ <u>  </u> kg
---------------------------------------	------------------------------------	-----------------------------------	------------------------------------

6. (a) $\begin{array}{r} 1.539\text{l} \\ + 3.286\text{l} \\ \hline \end{array}$	(b) $\begin{array}{r} 5.306\text{l} \\ - 2.823\text{l} \\ \hline \end{array}$	(c) $\begin{array}{r} 3.065\text{l} \\ - 1.887\text{l} \\ \hline \end{array}$	(d) $\begin{array}{r} 4.528\text{l} \\ + 2.496\text{l} \\ \hline \end{array}$	(e) $\begin{array}{r} 6.150\text{l} \\ - 4.874\text{l} \\ \hline \end{array}$	(f) $\begin{array}{r} 5.716\text{l} \\ - 4.757\text{l} \\ \hline \end{array}$
--	---	---	---	---	---

7. (a) $(5\frac{3}{4}\text{kg} + 2\text{kg } 76\text{g} + 1.839\text{kg}) \times 8 =$ <u>  </u>	(b) $(2\frac{3}{5}\text{l} + 4\frac{438}{1000}\text{l} + 1.674\text{l}) \times 9 =$ <u>  </u>
(c) $(4.169\text{g} + 2\frac{85}{1000}\text{kg} + 1\frac{3}{4}\text{kg}) \div 6 =$ <u>  </u>	(d) $(4.060\text{m} + 3\frac{56}{1000}\text{km} + \frac{9}{1000}\text{km}) \div 3 =$ <u>  </u>

8. (a) $15 + (36 \div 4) =$ <u>  </u>	(b) $(72 \div 8) \times 7 =$ <u>  </u>	(c) $12 \times (4 + 5) =$ <u>  </u>
(d) $6 \times 9 - 27 =$ <u>  </u>	(e) $31 + 63 \div 9 =$ <u>  </u>	(f) $81 - 9 \times 5 =$ <u>  </u>

9. Scríobh na céatadáin seo mar chodáin sna téarmaí is íse.

(a) $40\% =$ <u>  </u>	(b) $35\% =$ <u>  </u>	(c) $70\% =$ <u>  </u>	(d) $55\% =$ <u>  </u>	(e) $5\% =$ <u>  </u>
------------------------	------------------------	------------------------	------------------------	-----------------------

10. Scríobh an céatadán atá cothrom le gach ceann de na codáin seo.

(a) $\frac{6}{10} + \frac{7}{100} =$ <u>  </u>	(b) $\frac{3}{10} + \frac{28}{100} =$ <u>  </u>	(c) $\frac{8}{10} - \frac{53}{100} =$ <u>  </u>	(d) $\frac{74}{100} - \frac{4}{10} =$ <u>  </u>
--	---	---	---

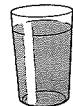
11. I dturgnamh eolaíochta, líonann Michelle coimeádán le 345ml uisce.  
Cé mhéad uisce a úsáideann sí má dhéanann sí an turgnamh 3 huair?    l

12.  Tá 475g meáchain i gcruioscín trátaí griantriomaithe.  
Tá ola sa chruiscín, ach gan an ola tá 385g meáchain sa chruiscín.  
Cén meáchan ola a bhí sa chruiscín?    g

13. De Céadaoin, bhí 6 rang ag Donncha agus mhair gach rang 35 nóim.  
Cén fad a chaitheann sé i Ranganna Dé Céadaoin?    uair    nóim

14. Roinneann Paula 0.6 lítrí sú oráiste idir 6 ghloine go cothrom.

(a) Cé mhéad ml atá i ngach gloine?    ml  
(b) Cé mhéad ml a bheadh i ngach gloine dá mbeadh 16 ghloine aici?    ml




**Cuir líne faoin litriú ceart.**

<b>1</b>	Stásúin	Stáisiuin	Stáisúin
<b>2</b>	D'fhéach mé	D'fheic mé	Fhaca mé
<b>3</b>	D'éist mé ar an teilifís	D'éist mé as an teilifís	D'éist me leis an teilifís
<b>4</b>	Sraith theilifíse	Sraith theilifíss	Sraith Teilifíse
<b>5</b>	Mí-oiriúnach	Mí-óiriúnach	Míóiriúnach
<b>1</b>	B'fhéidir	Béidir	Bfhéidir
<b>2</b>	Scannán Grinn	Scannán Ghrinn	Scannán Ghreann
<b>3</b>	Scannán Úafáis	Scannán Uafás	Scannán Uafáis
<b>4</b>	An rud is fear liom	An rud is farr liom	An rud is fearr liom
<b>5</b>	Suimiúil	Simiúil	Sumúil
<b>1</b>	Scáileán	Scailleán	Scálán
<b>2</b>	Cnaipa	Cnapa	Cnaipe
<b>3</b>	Fógra	Fogra	Fógrá
<b>4</b>	Láithreoir	Láithróir	Laithreoir
<b>5</b>	Iriseoir	Iriseoir	Irisoir
<b>1</b>	Scannán	Scannan	Scanán
<b>2</b>	Clár Fáisnéise	Clár Faisnéise	Clár Fhaiséise
<b>3</b>	Idirlón	Idir-lón	Idirlín
<b>4</b>	Súiomh idirlón	Súiomh Idirlíne	Súiomh idirlín
<b>5</b>	Físean	Físeán	Fiseán
<b>1</b>	Telifís	Teilifís	Teilifíss
<b>2</b>	Suimiuil	Suimiúil	Suimúil
<b>3</b>	Cáiliúl	Cáiiúil	Caiiiúil
<b>4</b>	Pictiúrlann	Pictiúirlann	Pictiurlann
<b>5</b>	Clár Telifíss	Clár Teilifíse	Clár Teilifíse



## Tasc scriofa

Líon an bhearna leis an réamhfhocail cuí:

### Le

1. Labhair an príomhoide \_\_\_\_\_ nuair a bhíomar déanach.
2. 'Beidh mé ag caint \_\_\_\_\_ amárach,' arsa an dochtúir leis na hothair.
3. Tá na laethanta saoire ag teacht, táim ag súil go mór \_\_\_\_\_.
4. Táim stiúgtha \_\_\_\_\_ an ocras.

### Do

5. Dia \_\_\_\_\_, a chairde. Conas tá sibh?
6. Labhair an Garda go borb leis an ngadaí agus d'inis sé an scéal ar fad \_\_\_\_\_.
7. 'Tabhair \_\_\_\_\_ iasacht do gheansaí,' arsa mo dheirfiúr liom.
8. Tá siad tuirseach, tá sé in am \_\_\_\_\_ dul a chodladh.

### Ar

9. Cuirigí \_\_\_\_\_ bhur gcótaí, tá sé fuar amuigh.
10. Chuir a chuid cainte déistin \_\_\_\_\_.
11. In ainm Dé, céard atá \_\_\_\_\_ siúl anseo?

### Ag

12. 'Tá ceithre thicéad \_\_\_\_\_ don cheolchoirm,' arsa na buachaillí.
13. 'Níl an freagra \_\_\_\_\_,' arsa an caillín ciúin.
14. Chuaigh na caillíní chuig an dioscó aréir agus bhí an-spórt \_\_\_\_\_.

### De

15. Bhain Deirdre a cóta \_\_\_\_\_.
16. 'Tá mé buíoch \_\_\_\_\_,' arsa an tUachtaráin leis an dalta a chabhraigh leis.
17. An bhfuil an dán ar eolas \_\_\_\_\_ għlanmheabhair agat?
18. Bainigí \_\_\_\_\_ na caipní anseo, níl cead caipní a chaitheamh sa halla.

### As

19. Baineadh geit \_\_\_\_\_ nuair a chuala mé an scéal.
20. Lig Siobhán béic \_\_\_\_\_ nuair a chonaic sí an luch.
21. Bhí faitíos ar Jennifer roimh mhadraí mar baineadh plaic \_\_\_\_\_ a cos uair amháin.

### Roimh

22. 'Tá fálte \_\_\_\_\_,' arsa fear an óstáin leis na turasóirí.
23. Tá tarbh fián sa pháirc, tá eagla orm \_\_\_\_\_.
24. Bí cinnte go mbeidh sibh sa bhaile \_\_\_\_\_ a deich a chlog.
25. Nuair a tháinig na daltaí nua isteach sa scoil chuir an príomhoide fálte \_\_\_\_\_.

### Faoi

26. Thug an múinteoir \_\_\_\_\_ deara go raibh dalta as láthair sa rang.
27. Chuir an Garda an doras \_\_\_\_\_ ghlas sa stáisiún.
28. 'Ná bí ag caint \_\_\_\_\_ Sheán,' arsa na cailíní.
29. 'An bhfuil tú ag magadh \_\_\_\_\_,' arsa an buachaill liom.

### Ó

30. 'Cad atá ag teastáil \_\_\_\_\_,' a d'fiafraigh an siopadóir díom.
31. Bhí Sinéad tinn ar scoil agus theastaigh \_\_\_\_\_ dul abhaile.
32. Téann na gasúir \_\_\_\_\_ theach go teach ag spraoi ar Oíche Shamhna.
33. Tá canna oráiste \_\_\_\_\_ Shíle agus \_\_\_\_\_ Chiara mar tá tart orthu.

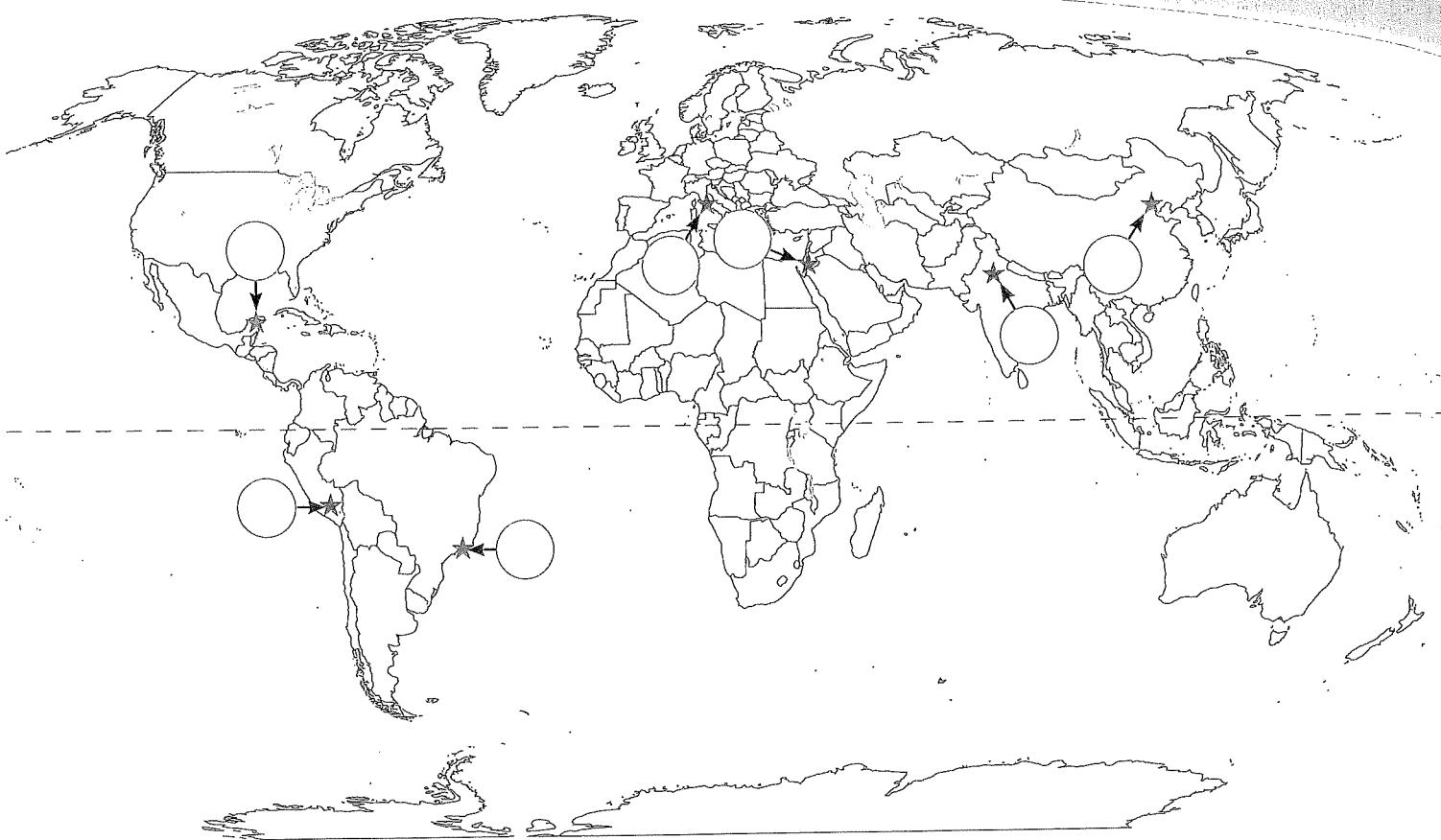
### Chuig

34. Chuaigh mé \_\_\_\_\_ agus dúirt mé leis go raibh brón orm.
35. 'Scríobh Denise litir \_\_\_\_\_ óna laethanta saoire san Fhrainc,' arsa Máire.
36. Labhróidh mé leat an tseachtain seo \_\_\_\_\_.

### Thar

37. Léim na capaill \_\_\_\_\_ na cláiocha i rás na gcapall.
38. Chuamar \_\_\_\_\_ leas ar ár laethanta saoire.
39. 'Chuaigh na rothaithe \_\_\_\_\_ go tapa i rás Tour de France,' arsa Rebecca.
40. Níor stop an polaiteoir den chaint, chuaigh sé \_\_\_\_\_ fóir ar fad.





In 2007 millions of people across the world voted to choose seven new wonders of the world. They chose from a list of more than 200 existing monuments across the world. These became known as the Seven Wonders of the Modern World.

**B** Label the Seven Wonders of the Modern World on the map. Use the clues in Activity A to find their locations.

- |                                |                      |                      |
|--------------------------------|----------------------|----------------------|
| 1. Christ the Redeemer (A)     | 2. The Colosseum (B) | 3. Chichen Itza (C)  |
| 4. Machu Picchu (D)            | 5. Petra (E)         | 6. The Taj Mahal (F) |
| 7. The Great Wall of China (G) |                      |                      |

**C** Make a list of the Seven Wonders of Ireland. They can be natural (e.g. Giant's Causeway) or made by people (e.g. Newgrange). Give a brief description of each.

	Wonder	Description
1.		
2.		
3.		
4.		
5.		
6.		
7.		