

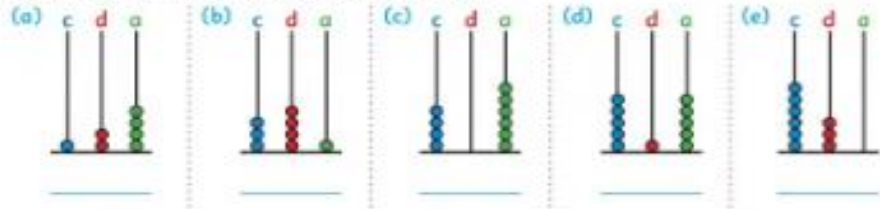
Mata Rang 3: Dul Siar

8ú – 12ú Meitheamh

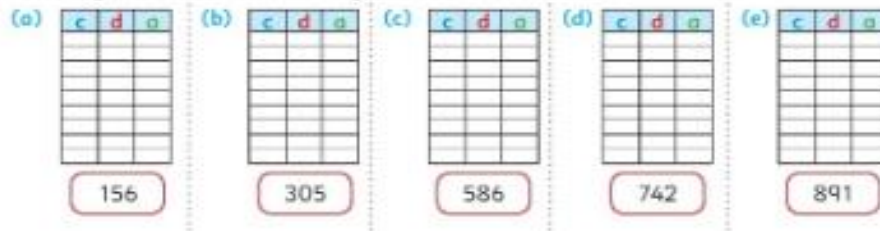
Caibidil 1: Dul siar



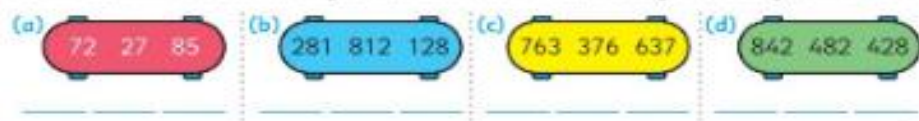
1. Scriobh an uimhir cheart faoi gach abacas.



2. Tarraing an líon ceart liciní ar gach bord nodaireachta.



3. Cuir na huimhreacha atá ar gach clár scátála in ord. Tosaigh leis an gceann is lú.



4. Scriobh na huimhreacha seo a leanas ina bhfocail.

(a) 345 _____ (b) 470 _____
 (c) 276 _____ (d) 813 _____

5. Slánaigh gach ceann de na huimhreacha seo go dtí an 10 is gaire.

(a) 22 → _____ (b) 47 → _____ (c) 84 → _____ (d) 75 → _____
 (e) 118 → _____ (f) 435 → _____ (g) 653 → _____ (h) 979 → _____

6. Slánaigh gach ceann de na huimhreacha seo go dtí an 100 is gaire.

(a) 170 → _____ (b) 320 → _____ (c) 279 → _____ (d) 487 → _____
 (e) 625 → _____ (f) 777 → _____ (g) 551 → _____ (h) 349 → _____

Ceist 1:

Write the correct number under each abacus.

Ceist 2:

Using dots, show each number on the notation boards.

Ceist 3:

Order the numbers in each car in the correct order, starting with the smallest.

Ceist 4:

Write the numbers as words.

Aon chéad, dhá chéad, trí chéad, ceithre chéad, cúig chéad, sé chéad,
 seacht gcéad, ocht gcéad, naoi gcéad

Deich, fiche, tríocha, daichead, caoga, seasca, seachtó, ochtó, nócha
 A haon, a dó, a trí, a ceathair, a cúig, a sé, a seacht, a hocht, a naoi

Ceist 5:

Round each number to the nearest 10.

Ceist 6:

Round each number to the nearest 100.

Dul siar



1. Scriobh, i bhfocail, luach gach digite a bhfuil line fúithi.

- (a) 46 = _____ (b) 357 = _____ (c) 296 = _____
 (d) 580 = _____ (e) 793 = _____ (f) 999 = _____

2. Athainmnigh deich amháin mar aonaid.

- (a) 2 chéad + 13 dheich + 4 aonad = 2 chéad + _____ dheich + _____ 4 aonad
 (b) 5 chéad + 17 ndeich + 5 aonad = _____ chéad + _____ ndeich + _____ aonad

3. Athainmnigh deich amháin mar aonaid.

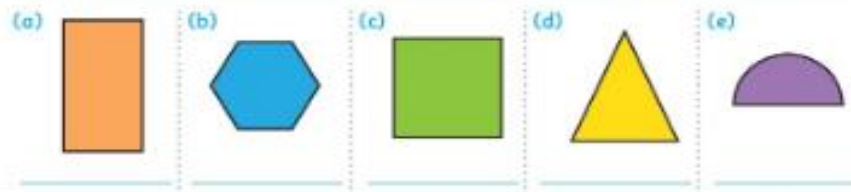
- (a) 347 = 3 chéad + 4 dheich + 7 n-aonad = 3 chéad + 3 dheich + _____ n-aonad
 (b) 576 = 5 chéad + 7 ndeich + 6 aonad = 5 chéad + _____ dheich + _____ aonad

4. Athainmnigh céad mar dheiceanna.

- (a) 475 = 4 chéad + 7 ndeich + 5 aonad = 3 chéad + _____ ndeich + _____ aonad
 (b) 754 = 7 gcéad + 5 dheich + 4 aonad = _____ chéad + _____ dheich + _____ aonad

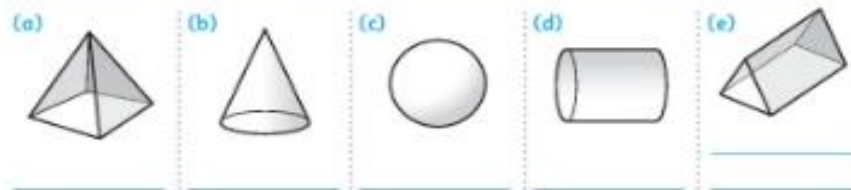
5. Scriobh an t-ainm ceart faoi gach cruth 2T.

leathchiorcal heicseagán cearnóg triantán dronuilleog



6. Scriobh an t-ainm ceart faoi gach cruth 3T.

cón pírimid sféar príosma triantánach sorcóir

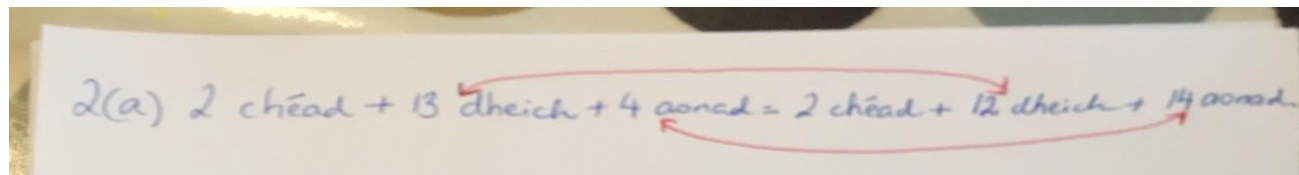


Ceist 1:

Write, in words, the value of each underlined digit.

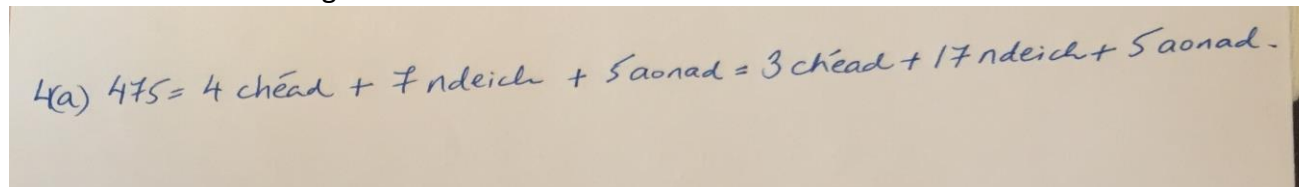
Ceist 2 & 3:

Rename one 10 as units and vice versa e.g



Ceist 3:

Rename 100 as tens e.g.



Ceist 5:

Label each 2-D shape.

Ceist 6:

Label each 3-D shape.

Dul siar



1. Cén codán de gach cruth a bhfuil dath (i) dearg agus (ii) glas air?

(a) dearg glas

(b) dearg glas

(c) dearg glas

2. Criochnaigh iad seo.

(a) $\frac{1}{2}$ de 12 = (b) $\frac{1}{4}$ de 8 = (c) $\frac{1}{8}$ de 24 = (d) $\frac{1}{10}$ de 50 =
 (e) $\frac{1}{4}$ de 16 = (f) $\frac{1}{8}$ de 32 = (g) $\frac{1}{10}$ de 70 = (h) $\frac{1}{2}$ de 20 =

Aimsigh an uimhir iomlán.

3. $\frac{1}{4}$ cuid den uimhir

2	7	6	4	8	1	9	10	3	5	11	12
An uimhir iomlán											32

4. $\frac{1}{8}$ cuid den uimhir

3	9	1	6	2	7	5	10	8	4	11	12
An uimhir iomlán											72

5. Dathaigh an codán deachúlach (nó deachúil) ceart sna cruthanna seo.

(a) 0.3

(b) 0.5

(c) 0.7

(d) 1.0

6. Cuir isteach an comhartha ceart <, > nó = sa .

(a) $\frac{2}{10}$ 0.2 (b) $\frac{4}{10}$ 0.8 (c) $\frac{6}{10}$ 0.5 (d) 0.9 $\frac{8}{10}$
 (e) $1\frac{3}{10}$ 1.7 (f) 2.7 $2\frac{7}{10}$ (g) 1.5 $\frac{16}{10}$ (h) 1.8 $\frac{14}{10}$

7. Léirigh an uimhir deachúlach (nó dhéachúil) cheart ar gach abacos.

(a) 12-4

(b) 14-8

(c) 1-7

(d) 17-6

Ceist 1:

What fraction of each shape is (i) red and (ii) green?

Ceist 2:

Complete the number sentences.

Ceist 3 & 4

You have been given a fraction of a number. Find the whole number. E.g $\frac{1}{4} = 2 \Rightarrow 4/4 = 2 \times 4 = 8$

Ceist 5:

Colour in the decimal fraction shown e.g.

(a) 0.3 = $\frac{3}{10}$

Ceist 6:

Use the correct symbol <, > or =

Dul siar



1. Scriobh gach ceann de na hamanna seo (i) i bhfoirm analógach agus (ii) i bhfoirm dhigiteach.

(a)	(b)	(c)	(d)
(i) tar éis a	(i)	(i)	(i)
(ii) <input type="text"/>	(ii) <input type="text"/>	(ii) <input type="text"/>	(ii) <input type="text"/>

2. Scriobh na hamanna atá 20 nóiméad níos déanaí ná na hamanna digiteacha seo.

(a)	(b)	(c)	(d)	(e)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

3. Scriobh na hamanna atá 20 nóiméad níos luaithe ná na hamanna digiteacha seo.

(a)	(b)	(c)	(d)	(e)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

4. Scriobh gach ceann de na méideanna seo ina centanna.

(a) €1.25 = <input type="text"/> c	(b) €2.74 = <input type="text"/> c	(c) €7.43 = <input type="text"/> c	(d) €9.67 = <input type="text"/> c
(e) €6.32 = <input type="text"/> c	(f) €5.47 = <input type="text"/> c	(g) €8.59 = <input type="text"/> c	(h) €9.99 = <input type="text"/> c

5. Úsáid an comhartha € chun gach ceann de na méideanna seo a scríobh.

(a) 129c = € <input type="text"/>	(b) 268c = € <input type="text"/>	(c) 409c = € <input type="text"/>	(d) 870c = € <input type="text"/>
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(a) $\begin{array}{r} 347 \\ +221 \\ \hline \end{array}$	(b) $\begin{array}{r} 528 \\ +247 \\ \hline \end{array}$	(c) $\begin{array}{r} 372 \\ +467 \\ \hline \end{array}$	(d) $\begin{array}{r} 629 \\ +195 \\ \hline \end{array}$	(e) $\begin{array}{r} 465 \\ +389 \\ \hline \end{array}$
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(a) $\begin{array}{r} 789 \\ -345 \\ \hline \end{array}$	(b) $\begin{array}{r} 572 \\ -128 \\ \hline \end{array}$	(c) $\begin{array}{r} 837 \\ -485 \\ \hline \end{array}$	(d) $\begin{array}{r} 632 \\ -279 \\ \hline \end{array}$	(e) $\begin{array}{r} 900 \\ -678 \\ \hline \end{array}$
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Ceist 1:

Write the times shown as (i) analogue and (ii) digital time.

Ceist 2:

Write in digital time what time it would be 20 minutes later than shown on the clocks.

Ceist 3:

Write, in digital time, what time it would be 20 minutes earlier than shown on the clocks.

Ceist 4:

Rewrite each of the money sums as cent. Remember that we do not use the € and c together when recording a sum of money e.g.

(a) €1.25 = 125c

Ceist 5:

Rewrite each sum of money as euro.

Ceist 6 & 7:

Addition and subtraction. Don't forget to rename if you need to.

Dul siar



1. Criochnaigh na greilli iolrúcháin agus roinnte seo.

(a)	$\times 4$	6	3	5	2	10	8	4	9	7
				20						

(b)	$\times 7$	7	3	1	6	8	2	4	9	5
		49								

(c)	$+ 2$	8	4	12	2	16	6	10	18	14
		4								

(d)	$+ 8$	40	16	64	8	24	48	32	72	56
									9	

Criochnaigh iad seo.

2. (a) $4 \times 3 = \underline{\quad}$ (b) $5 \times 5 = \underline{\quad}$ (c) $6 \times 4 = \underline{\quad}$ (d) $9 \times 8 = \underline{\quad}$
 (e) $7 \times 6 = \underline{\quad}$ (f) $9 \times 7 = \underline{\quad}$ (g) $5 \times 9 = \underline{\quad}$ (h) $10 \times 7 = \underline{\quad}$

3. (a) $8 + 2 = \underline{\quad}$ (b) $20 + 5 = \underline{\quad}$ (c) $49 + 7 = \underline{\quad}$ (d) $72 + 8 = \underline{\quad}$

4. (a) $6 \overline{)36}$ (b) $7 \overline{)42}$ (c) $5 \overline{)35}$ (d) $8 \overline{)80}$ (e) $9 \overline{)63}$

5. (a) $\frac{14}{2} = \underline{\quad}$ (b) $\frac{24}{4} = \underline{\quad}$ (c) $\frac{42}{6} = \underline{\quad}$ (d) $\frac{54}{9} = \underline{\quad}$ (e) $\frac{64}{8} = \underline{\quad}$

6. (a) $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ (b) $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ (c) $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ (d) $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ (e) $\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$ (f) $\begin{array}{r} 5 \\ \times 10 \\ \hline \end{array}$

7. (a) $\begin{array}{r} 26 \\ \times 4 \\ \hline \end{array}$ (b) $\begin{array}{r} 32 \\ \times 5 \\ \hline \end{array}$ (c) $\begin{array}{r} 45 \\ \times 6 \\ \hline \end{array}$ (d) $\begin{array}{r} 29 \\ \times 8 \\ \hline \end{array}$ (e) $\begin{array}{r} 94 \\ \times 7 \\ \hline \end{array}$ (f) $\begin{array}{r} 87 \\ \times 9 \\ \hline \end{array}$

8. (a) $5 \overline{)76}$ F $\underline{\quad}$ (b) $6 \overline{)53}$ F $\underline{\quad}$ (c) $7 \overline{)89}$ F $\underline{\quad}$ (d) $8 \overline{)92}$ F $\underline{\quad}$

9. (a) $\begin{array}{r} \text{kg} \quad \text{g} \\ 2 \quad 427 \\ + 3 \quad 132 \\ \hline \end{array}$ (b) $\begin{array}{r} \text{kg} \quad \text{g} \\ 5 \quad 349 \\ - 2 \quad 127 \\ \hline \end{array}$ (c) $\begin{array}{r} \text{kg} \quad \text{g} \\ 3 \quad 457 \\ + 5 \quad 486 \\ \hline \end{array}$ (d) $\begin{array}{r} \text{kg} \quad \text{g} \\ 7 \quad 848 \\ - 4 \quad 629 \\ \hline \end{array}$ (e) $\begin{array}{r} \text{kg} \quad \text{g} \\ 9 \quad 757 \\ - 3 \quad 498 \\ \hline \end{array}$

10. Scriobh na tomhais seo thíos i méadair agus i gceintiméadair.

(a) $137\text{cm} = \underline{\quad}\text{m} \underline{\quad}\text{cm}$ (b) $274\text{cm} = \underline{\quad}\text{m} \underline{\quad}\text{cm}$
 (c) $780\text{cm} = \underline{\quad}\text{m} \underline{\quad}\text{cm}$ (d) $408\text{cm} = \underline{\quad}\text{m} \underline{\quad}\text{cm}$

Ceist 1:

Complete the multiplication tables a – d

Ceist 2:

Multiply. Write full number sentences in your copy.

Ceist 3, 4 & 5

Divide. Write full number sentences in your copy.

Ceist 6 & 7

Multiply.

Ceist 8:

Divide. You will have a remainder.

Ceist 9:

Addition of kilogrammes and grammes.

Ceist 10:

Rewrite the cms as metres and centimetres. E.g.

(a) $137\text{ cm} = 1\text{m } 37\text{ cm}$.

Táblaí na Seachtaine: 2, 4, 8

