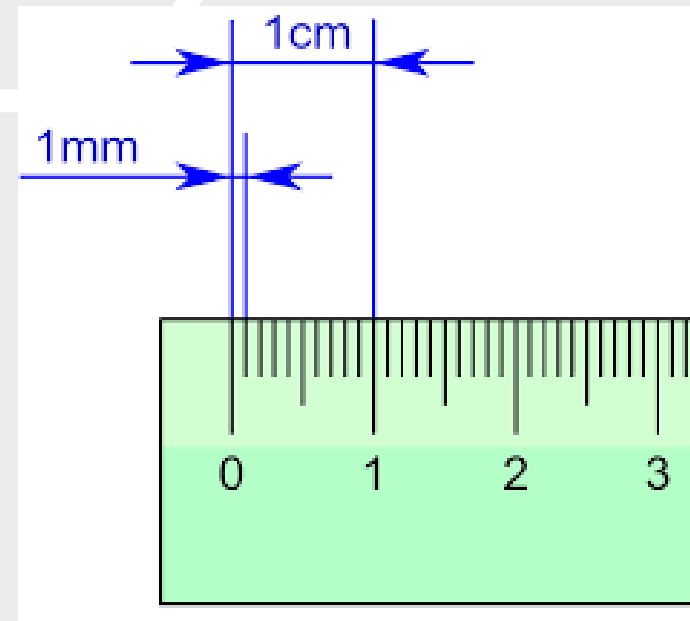


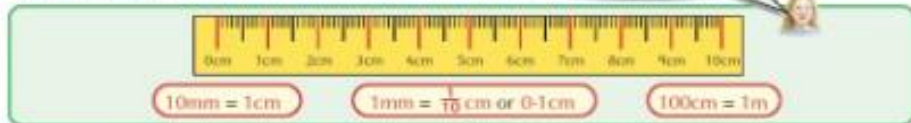
# Mata Rang 5: Fad

25ú – 29ú Bealtaine



## Caibidil 18 Fad

### Milliméadair



Có fhad i milliméadair atá gach líne?

(a)  (b) 

(c) 



1. Scriobh mar cheintiméadair agus mar mhilliméadair.

12mm = 1cm 2mm (a) 13mm =  (b) 17mm =  (c) 21mm =  (d) 25mm =   
 (e) 34mm =  (f) 41mm =  (g) 47mm =  (h) 52mm =  (i) 89mm =

2. Scriobh mar mhilliméadair.

(a) 1cm 1mm =  mm (b) 2cm 3mm =  mm (c) 3cm 7mm =  mm (d) 4cm 6mm =  mm

3. Scriobh mar chodáin de cheintiméadair.

(a) 1mm =  cm (b) 3mm =  cm (c) 5mm =  cm (d) 7mm =  cm (e) 9mm =  cm

4. Scriobh mar cheintiméadair agus mar chodáin de cheintiméadair.

11mm =  $1\frac{1}{10}$  cm (a) 13mm =  cm (b) 15mm =  cm (c) 17mm =  cm  
 (d) 21mm =  cm (e) 36mm =  cm (f) 47mm =  cm (g) 68mm =  cm

5. Tarraing línte a bhfuil na faid seo a leanas iontu.

(a) 1.5cm (b) 1.7cm (c) 2.1cm (d) 3.4cm (e) 7.9cm

6. Cé mhéad milliméadar atá i ngach líne i gCeist 5?

(a)  mm (b)  mm (c)  mm (d)  mm (e)  mm

7. Scriobh mar cheintiméadair ag baint úsáide as an bpointe deachúlach.

(a) 13mm =  cm (b) 17mm =  cm (c) 21mm =  cm (d) 34mm =  cm

8. Tomhais imlíne gach crutha i milliméadair.



9. Scriobh imlíne gach crutha i gCeist 8 mar cheintiméadair ag baint úsáide as an bpointe deachúlach.

(a)  cm (b)  cm (c)  cm (d)  cm

## Fad – Length

Tomhaistear fad an-ghairid i milliméadair. *Very short lengths are measured in millimetres.*

- 10mm = 1cm
- 1mm = 1/10 cm nó 0.1cm
- 100cm = 1 m

➤ Tomhais na línte a, b, c, d i milliméadair.

### Ceist 1:

Scriobh mar ceintiméadair agus mar mhilliméadair. *Write as centimetres and millimetres. E.g. : 12mm = 1 cm 2mm. Scriobh uimhir abairtí iomlána cosúil leis an sampla. Críochnaigh ceist 1.*

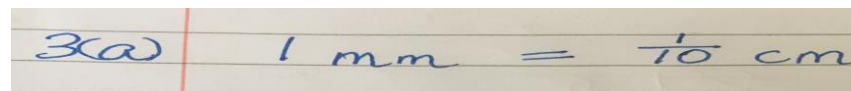
### Ceist 2:

Scriobh mar mhilliméadair. *Write as millimetres. E.g.*

(a) 1cm 1mm = 11 mm. Scriobh uimhir abairtí iomlána agus críochnaigh ceist 2 anois.

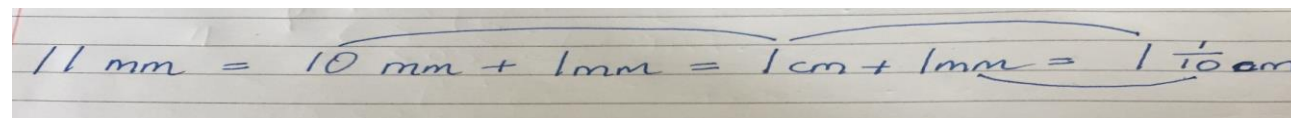
### Ceist 3:

Scriobh mar chodáin de ceintiméadair. *Write these lengths in millimetres as a fraction of a centimetre. E.g.*



### Ceist 4:

Scriobh mar ceintiméadair agus mar chodáin de ceintiméadair. *Write as centimetres and fractions of centimetres. E.g.*



### Ceist 5 & 6

Tarraing línte a bhfuil na faid sin acu agus úsáid do rialóir. I gceist 6, scriobh na ceintiméadair mar milliméadair, m. sh. (a) 1.5 cm = 15 mm.

*Draw the lines as per the measurements in question 5, using a ruler and then in question 6, rewrite the centimetres as millimetres.*

## Fad

### Ceintiméadair agus milliméadair

$\begin{array}{r} \text{cm} \quad \text{mm} \\ 2 \quad 4 \\ +3 \quad 7 \\ \hline 6 \quad 1 \end{array}$	nó	$\begin{array}{r} 2.4\text{cm} \\ +3.7\text{cm} \\ \hline 6.1\text{cm} \end{array}$	$\begin{array}{r} \text{cm} \quad \text{mm} \\ 7 \quad 2 \\ -4 \quad 5 \\ \hline 2 \quad 7 \end{array}$	nó	$\begin{array}{r} 7.2\text{cm} \\ -4.5\text{cm} \\ \hline 2.7\text{cm} \end{array}$
---	----	---	---	----	---

1. (a)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 2 \quad 5 \\ +3 \quad 8 \\ \hline \end{array}$  (b)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 3 \quad 4 \\ +5 \quad 5 \\ \hline \end{array}$  (c)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 6 \quad 7 \\ +8 \quad 7 \\ \hline \end{array}$  (d)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 7 \quad 8 \\ +8 \quad 9 \\ \hline \end{array}$  (e)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 7 \quad 9 \\ +12 \quad 8 \\ \hline \end{array}$

2. (a)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 7 \quad 3 \\ -2 \quad 4 \\ \hline \end{array}$  (b)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 8 \quad 7 \\ -3 \quad 2 \\ \hline \end{array}$  (c)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 9 \quad 5 \\ -6 \quad 7 \\ \hline \end{array}$  (d)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 8 \quad 8 \\ -7 \quad 9 \\ \hline \end{array}$  (e)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 12 \quad 7 \\ -8 \quad 9 \\ \hline \end{array}$

3. Scríobh mar cheintiméadair ag baint úsáide as an bpointe deachúlach agus suimigh.

(a)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 12 \quad 3 \\ +13 \quad 4 \\ \hline \end{array}$  (b)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 13 \quad 5 \\ +14 \quad 7 \\ \hline \end{array}$  (c)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 16 \quad 9 \\ +17 \quad 8 \\ \hline \end{array}$  (d)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 14 \quad 8 \\ +23 \quad 7 \\ \hline \end{array}$  (e)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 24 \quad 6 \\ +25 \quad 7 \\ \hline \end{array}$

4. Scríobh mar cheintiméadair ag baint úsáide as an bpointe deachúlach agus dealaigh.

(a)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 11 \quad 2 \\ -9 \quad 3 \\ \hline \end{array}$  (b)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 14 \quad 4 \\ -8 \quad 5 \\ \hline \end{array}$  (c)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 17 \quad 7 \\ -12 \quad 8 \\ \hline \end{array}$  (d)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 24 \quad 8 \\ -14 \quad 7 \\ \hline \end{array}$  (e)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 31 \quad 8 \\ -24 \quad 9 \\ \hline \end{array}$

### Ceist 1 & 2:

Suimiú agus dealú ceintiméadair agus milliméadair

Addition and subtraction of centimetres and millimetres.

Féach ar an sampla. Is féidir leat iad a aistriú go deachúlacha freisin sula suimíonn tú iad. *You may also change them to decimals before adding – look at the example.*

➤ Críochnaigh Ceist 1 & 2 anois.

### Ceist 3 & 4

Scríobh mar ceintiméadair ag baint úsáide as an bpointe deachúlach agus suimigh/dealaigh.

Write as centimetres using a decimal point and then add/subtract, e.g.

3(a)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 12 \quad 3 \\ +13 \quad 4 \\ \hline \end{array} \Rightarrow \begin{array}{r} 12.3\text{cm} \\ +13.4\text{cm} \\ \hline 25.7\text{cm} \end{array}$

4(a)  $\begin{array}{r} \text{cm} \quad \text{mm} \\ 11 \quad 2 \\ -9 \quad 3 \\ \hline \end{array} \Rightarrow \begin{array}{r} 11.2\text{cm} \\ -9.3\text{cm} \\ \hline 1.9\text{cm} \end{array}$

$\begin{array}{r} \text{cm} \quad \text{mm} \\ 3 \quad 4 \\ \times 4 \\ \hline 13 \quad 6 \end{array}$	nó	$\begin{array}{r} 3 \text{ - } 4 \text{ cm} \\ \times 4 \\ \hline 13 \text{ - } 6 \text{ cm} \end{array}$
$\begin{array}{r} \text{cm} \quad \text{mm} \\ 5 \overline{) 6 \quad 5} \\ 1 \quad 3 \\ \hline \end{array}$	nó	$\begin{array}{r} 5 \overline{) 6 \text{ - } 5 \text{ cm}} \\ 1 \text{ - } 3 \text{ cm} \end{array}$

Scriobh mar cheintiméadair agus iolraigh.

5. (a) 1cm 4mm  $\times$  4    (b) 2cm 3mm  $\times$  3    (c) 4cm 7mm  $\times$  5    (d) 6cm 8mm  $\times$  8  
 (e) 7cm 6mm  $\times$  7    (f) 8cm 7mm  $\times$  8    (g) 9cm 7mm  $\times$  9    (h) 12cm 8mm  $\times$  7
6. (a) 6cm 2mm  $\times$  3    (b) 4cm 4mm  $\times$  4    (c) 5cm 7mm  $\times$  6    (d) 6cm 8mm  $\times$  6  
 (e) 7cm 5mm  $\times$  7    (f) 8cm 9mm  $\times$  8    (g) 12cm 8mm  $\times$  9    (h) 24cm 9mm  $\times$  9

Scriobh mar cheintiméadair agus roinn.

7. (a) 7cm 2mm  $\div$  3    (b) 5cm 2mm  $\div$  4    (c) 6cm 5mm  $\div$  5    (d) 7cm 2mm  $\div$  6  
 (e) 9cm 1mm  $\div$  7    (f) 10cm 4mm  $\div$  8    (g) 10cm 8mm  $\div$  9    (h) 11cm 7mm  $\div$  9
8. (a) 8cm 5mm  $\div$  5    (b) 8cm 4mm  $\div$  4    (c) 7cm 8mm  $\div$  6    (d) 10cm 5mm  $\div$  7  
 (e) 16cm 8mm  $\div$  6    (f) 19cm 2mm  $\div$  8    (g) 32cm 4mm  $\div$  9    (h) 42cm 3mm  $\div$  9

Athraigh na milliméadair go ceintiméadair agus suimigh.

9. (a) 7mm + 2cm + 13mm    (b) 16mm + 2cm 4mm + 8mm    (c) 5cm 2mm + 13mm + 7mm

### Ceist 6 & 7

Scriobh mar ceintiméadair agus iolraigh nó roinn.

Write as centimetres using the decimal point and multiply/divide. E.g.

6(a) 6cm 2mm  $\times$  3    7(a) 7cm 2mm  $\div$  3.

$\Rightarrow$  
$$\begin{array}{r} 6.2 \text{ cm} \\ \times 3 \\ \hline 18.6 \text{ cm} \end{array}$$
     $\Rightarrow$  
$$\begin{array}{r} 3 \overline{) 7.2 \text{ cm}} \\ \underline{6} \phantom{0} \\ 1 \phantom{0} \\ \underline{6} \phantom{0} \\ 0 \phantom{0} \\ \underline{0} \phantom{0} \\ 0 \phantom{0} \end{array}$$

➤ Déan ceist 6 & 7 anois.

### Ceist 9

Athraigh na milliméadair go ceintiméadair agus suimigh.

Rewrite the millimetres as centimetres and add. E.g.

9(a) 7mm + 2cm + 13mm

$\Rightarrow$  
$$\begin{array}{r} 0.7 \text{ cm} \\ 2.0 \text{ cm} \\ + 1.3 \text{ cm} \\ \hline 4.0 \text{ cm} \end{array}$$



## Fad



### 1. Ainmigh an uirlis chun na faid seo a thomhas:

- (a) An fad go dtí oifig an phríomhoide.
- (b) Tíús do leabhair mhatamaitice.
- (c) Fad an chlóis.
- (d) Airde na síleála.

### 2. Cén t-aonad (aonaid) tomhais a d'úsáidfeá chun na faid seo a thomhas:

- (a) Bord an mháinteora.
- (b) Imlíne an chlóis.
- (c) An fad ó Chorcaigh go Gaillimh.
- (d) Leithead cipín líreacáin.

### 3. Luais ainmhithe agus na faid a thaistealaíonn siad

Taistealaíonn olltoirtis tuairim is 5cm i soicind.  
Is é an síota an t-ainmhí is tapúla ar talamh agus ritheann sé timpeall 28m i soicind.  
Is é an fabhcún gorm an t-ainmhí is tapúla.  
Is féidir leis luas níos mó ná 100m i soicind a bhaint amach.



olltoirtis



síota



fabhcún gorm

- (a) Cá fhad a thaistealódh gach ainmhí acu i nóiméad amháin?
- (b) Tomhais 100m agus ríomh an fad ama a thógfadh sé ar gach ainmhí acu an 100m a thaisteal.
- (c) Cén fad ama a thógfadh sé (i) ar an síota agus (ii) ar an bhfabhcún gorm 1km a thaisteal?
- (d) Cén fad breise a thaistealódh an fabhcún gorm ná an síota i nóiméad amháin?

## Ceist 1:

Ainmigh an uirlis chun na faid seo a thomhas

Choose the correct tool to measure the following distances:

- (a) The distance from the office to the classroom
- (b) Thickness of your maths book
- (c) Length of the garden
- (d) The height to the ceiling from the floor

➤ Críochnaigh ceist 1 anois.

## Ceist 2:

Cén t-aonad tomhais a d'úsáidfeá chun na faid seo a thomhais? mm, cm, m nó km?

Which unit of measurement would you choose to measure the following?

- (a) teacher's desk
- (b) Perimeter of the school yard
- (c) The distance from Galway to Cork
- (d) The width of a lollipop stick

➤ Críochnaigh ceist 2 anois.

## Ceist 3:

Speed and Distance

- The tortoise travels about 5cm in a second.
- The cheetah is the fastest animal on earth and runs at a speed of 28m in a second.
- The falcon is the fastest traveller. It can travel at speeds of 100, per second.

- (a) What distance can each animal cover in a minute?
- (b) How long would it take each animal to travel 100m?
- (c) How long would it take the (i) cheetah and (ii) the falcon to travel 1km (1000m)?
- (d) How much further can the falcon travel than the cheetah in one minute?

➤ Críochnaigh Ceist 3 anois.

## Ceintiméadair, méadair agus ciliméadair / Centimetres, metres and kilometres

### Fad

#### Ceintiméadair, méadair agus ciliméadair

##### Cuimhnigh!

$$1 \text{ méadar} = 100\text{cm}$$

$$1\text{cm} = \frac{1}{100}\text{m} = 0.01\text{m}$$

$$10\text{cm} = \frac{1}{10}\text{m} = 0.1\text{m}$$

$$11\text{cm} = 10\text{cm} + 1\text{cm} = \frac{1}{10}\text{m} + \frac{1}{100}\text{m} = 0.11\text{m}$$

#### 1. Scríobh mar mhéadair.

$$(a) 2\text{cm} = \square\text{m}$$

$$(b) 4\text{cm} = \square\text{m}$$

$$(c) 7\text{cm} = \square\text{m}$$

$$(d) 9\text{cm} = \square\text{m}$$

$$(e) 12\text{cm} = \square\text{m}$$

$$(f) 34\text{cm} = \square\text{m}$$

$$(g) 121\text{cm} = \square\text{m}$$

$$(h) 247\text{cm} = \square\text{m}$$

#### 2. Scríobh mar cheintiméadair.

$$(a) 0.3\text{m} = \square$$

$$(b) 0.4\text{m} = \square$$

$$(c) 4.7\text{m} = \square$$

$$(d) 8.2\text{m} = \square$$

$$(e) 9.6\text{m} = \square$$

$$(f) 0.02\text{m} = \square$$

$$(g) 0.06\text{m} = \square$$

$$(h) 2.04\text{m} = \square$$

$$(i) 3.09\text{m} = \square$$

$$(j) 0.14\text{m} = \square$$

$$(k) 3.14\text{m} = \square$$

$$(l) 4.26\text{m} = \square$$

$$(m) 12.79\text{m} = \square$$

$$(n) 16.89\text{m} = \square$$

$$(o) 19.76\text{m} = \square$$

$$3. (a) 536\text{cm} + 2.7\text{m} + 1\text{m } 46\text{cm}$$

$$(b) 3\text{m } 78\text{cm} + 437\text{cm} + 3.14\text{m}$$

$$(c) 7.09\text{m} - 413\text{cm}$$

$$(d) 856\text{cm} - 5.78\text{m}$$

$$(e) 9.38\text{m} - 678\text{cm}$$

$$4. (a) 4.24\text{m} \times 4 = \square$$

$$(b) 5.79\text{m} \times 6 = \square$$

$$(c) 746\text{cm} \times 9 = \square\text{m}$$

$$(d) 897\text{cm} \times 8 = \square\text{m}$$

$$(e) 9.6\text{m} \div 4 = \square$$

$$(f) 17.36\text{m} \div 7 = \square$$

$$(g) 745\text{cm} \div 5 = \square\text{m}$$

$$(h) 765\text{cm} \div 9 = \square\text{m}$$

Féach ar an eolas sa mbosca ag barr na bileoige agus freagair **ceist 1 & 2.**

Read the information at the top of page 82 and use it to help you answer questions 1 & 2. e.g.

1(a)  $2\text{cm} = \frac{2}{100}\text{m} = 0.02\text{m}$

1(h)  $247\text{cm} = 2\frac{47}{100}\text{m} = 2.47\text{m}$

2(a)  $0.3\text{m} = \frac{3}{10}\text{m} = 30\text{cm}$

2(c)  $19.76\text{m} = 19\frac{76}{100}\text{m} = 1,976\text{cm}$

➤ Críochnaigh ceist 1 & 2 anois.

#### Ceist 3 & 4

Suimiú, dealú, iolrú, roinnt

Addition, subtraction, multiplication, division

✓ Scríobh gach tomhais mar méadar deachúlach ar dtús

✓ Rewrite each measurement as a metre and decimal fraction of a meter first. E.g.

3(a)  $536\text{cm} + 2.7\text{m} + 1\text{m } 46\text{cm}$   
 $\Rightarrow 5.36\text{m}$   
 $2.70\text{m}$   
 $+ 1.46\text{m}$   
 $9.52\text{m}$

3(c)  $7.09\text{m} - 413\text{cm}$   
 $\Rightarrow 7.09\text{m}$   
 $- 4.13\text{m}$   
 $2.96\text{m}$

4(c)  $746\text{cm} \times 9$   
 $\Rightarrow 7.46\text{m}$   
 $\times 9$

4(g)  $745\text{cm} \div 5$   
 $\Rightarrow 5 \overline{) 7.45\text{m}}$

➤ Críochnaigh ceist 3 & 4 anois.



**Cuimhneigh!**

1 mhéadar =  $\frac{1}{1000}$  km = 0.001 km  
 11 mhéadar =  $\frac{11}{1000}$  km = 0.011 km  
 123 méadar =  $\frac{123}{1000}$  km = 0.123 km

0.001 km = 1 mhéadar  
 0.011 km = 11 mhéadar  
 0.123 km = 123 méadar

1000m = 1km

5. Scríobh mar chiliméadar.

- (a) 2m =  km    (b) 7m =  km    (c) 11m =  km    (d) 76m =  km  
 (e) 146m =  km    (f) 749m =  km    (g) 1465m =  km    (h) 2789m =  km

6. Scríobh mar mhéadar.

- (a) 0.002km =  m    (b) 0.008km =  m    (c) 0.045km =  m    (d) 0.768km =  m  
 (e) 3.4km =  m    (f) 4.16km =  m    (g) 7.468km =  m    (h) 9.076km =  m

7. (a) 4.635km + 3km 587m + 1486m    (b)  $6\frac{1}{4}$ km + 3597m + 5km 786m  
 (c) 3.47km +  $5\frac{376}{1000}$ km +  $2\frac{7}{10}$ km    (d)  $4\frac{3}{4}$ km + 7893m +  $6\frac{47}{1000}$ km

8. Déan iad seo anois.

- (a) 4.35km × 3 =  km    (b) 2470m × 6 =  km    (c) 2km 645m × 7 =  km  
 (d) 14.4km ÷ 4 =  km    (e) 16.375km ÷ 5 =  km    (f) 5341m ÷ 7 =  km

9. (a) 2.4cm =  mm    (b) 2.4m =  cm    (c) 2.4km =  m  
 (d) 3.14m =  cm    (e) 3.14km =  m    (f) 4.06km =  m

10. (a) 38mm =  cm    (b) 38cm =  m    (c) 38m =  km  
 (d) 135mm =  cm    (e) 135cm =  m    (f) 135m =  km

Léigh an t-eolas ag barr na bileoige anseo agus freagair **ceisteanna 5 & 6.**  
 Read the information at the top of this page and use it to answer questions 5 & 6 e.g.

5(a)  $2m = \frac{2}{1000} km = 0.002 km$

5(c)  $13m = \frac{13}{1000} km = 0.013 km$

5(f)  $749m = \frac{749}{1000} km = 0.749 km$

5(h)  $2789m = 2\frac{789}{1000} km = 2.789 km$

6(b)  $0.008km = \frac{8}{1000} km = 8m$

6(e)  $3.4km = 3\frac{400}{1000} km = 3,400m$

**Ceist 7 & 8**

Suimiú, méadú agus roinnt ciliméadar: scríobh i bhfoirm deachúlach ar dtús.  
 Addition, multiplication and division of kilometres. Write in decimal form first, e.g.

7b.  $6\frac{1}{4} km + 3597m + 5km 786m$

$\Rightarrow$

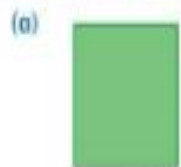
6.250	km
3.597	km
+ 5.786	km
15.633	km.

➤ Críochnaigh Ceist 7 & 8 anois.

## Fad

### Imlíne

1. Déan meastachán ar dtús, ansin tomhais imlíne na gcruthanna seo a leanas.



meastachán =  cm  
tomhas =  cm



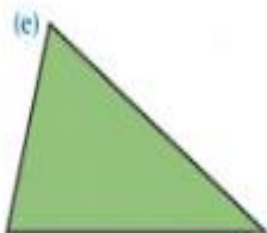
meastachán =  cm  
tomhas =  cm



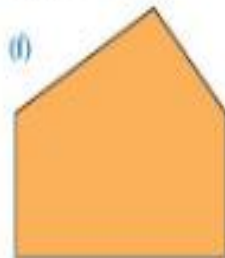
meastachán =  cm  
tomhas =  cm



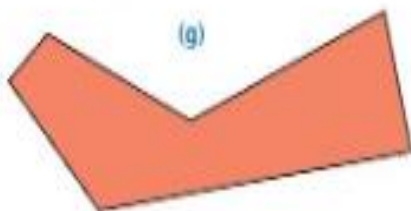
meastachán =  cm  
tomhas =  cm



meastachán =  cm  
tomhas =  cm



meastachán =  cm  
tomhas =  cm



meastachán =  cm  
tomhas =  cm



meastachán =  cm  
tomhas =  cm



## Fad – Imlíne Length – Perimeter

### Ceist 1:

Déan meastachán ar dtús, ansin tomhais imlíne na gcruthanna .  
*Estimate first, then measure the perimeter of each shape.*

➤ Críochnaigh Ceist 1 anois.



## Fad

### Fadhbanna mm, cm, m agus km

-  Tá peann luaidhe Shomhairle 8cm 7mm ar fad. Tá peann luaidhe Eilín 3cm 5mm níos faide ná é. Cén fad é peann luaidhe Eilín?
- Tá an mhéar is faide ar Mháire 5cm 2mm ar fad. Tá an mhéar is faide ar Rebecca 1cm 3mm níos giorra ná méar Mháire. Cén fad é méar Rebecca?
-  Tá scriú 4cm 7mm ar fad. Dá gcuirfeá 3 scriú ceann le ceann, cén fad iomlán a bheadh iontu?
- Bhí píosa liocraise 22cm 8mm ar fad. Chomhroinn tríúr carad go cothrom eatarthu é. Cén fad a fuair gach duine acu?
-  Tá muga 9cm 4mm ar airde. Tá crúiscín 7cm 3mm ar airde. Cé mhéad níos airde atá an crúiscín?
- Dean meastachán ar fhod cipín líreacáin. Cuir trí cinn i líne agus tomhais fad iomlán na dtí cinn.
- Tá Daidí Sheáin 1m 84cm ar airde. Tá sé leathmhéadar níos airde ná Seán. Cad é airde Sheáin?
-  Tá teach Phóla 8m 26cm ar airde. Tá an crann losmuigh den teach 4m 37cm ar airde. Cé mhéad níos airde atá an teach?
- Tá ceithre chathoir taobh le taobh ar oon fhud le bord. Má tá fad 1m 52cm sa bhord, cén leithead atá i ngach cathoir?
- Is é 7m 34cm an fad atá i slios amháin de chearnóg. Cén fad atá san imlíne?
- Ta an bord cistine 74cm ar airde. Tá Jackie 1-45m ar airde. Cé chomh hard os cionn an uiláir atá barr a cinn nuair a sheasann Jackie ar an mbord?
-  Tá leabhar matamaitice Sheáin 27cm ar fad. Scríobh, i méadair, fad 14 leabhar matamaitice sínte ceann le ceann i líne.
- Tá fad de 4-6km ó baile A go baile B. Tá baile C 600km níos faide ar aghaidh. Cén fad ó baile A go baile C?
-  Shiúil Liz 1km 430m go dtí stad an bhus. Thoisil sí ar an mbus agus bhí turas an bhus sé huairé níos faide. Cén fad iomlán a thoisil sí?
- Rinne Tomás rothlaíocht ar 5km 325m de bhóthar agus shiúil sé an chuid eile. Má rinne sé turas 8-17km, cén fad a shiúil sé?
- Thoisil Mary 67km 430m ag dul ar cuairt chuig a haintín. Shiúil sí 476m, thoisil sí ar bhus le haghaidh 7km 480m agus ar an traein don chuid eile. Cén fad a bhí sa turas traenach?
- Is ionann leath an aistir a shiúil Sergei agus  $\frac{1}{3}$  den aistear a shiúil Shane. Má shiúil Sergei 4km 680m, cén fad a shiúil Shane?

## Length – Problem Solving

- Déan ceisteanna 1,3,4,7,9,10,12,13,16.
- Ná déan dearmad ar na stráitéisí le húsáid chun na fadhbanna a réiteach. (use your problem-solving strategies)

Táblaí na Seachtaine: 2, 4, 8

