Mata Rang 3: Súil Siar

15ú – 19ú Meitheamh

Caibidil 11: Siméadracht

Cruth siméadrach is ea an croí seo. Má fhilleann tú é ina leath feadh na line briste, bíonn an dá thaobh díreach mar an gcéanna.

line shiméadrachta

fill feadh na line siméadrachta

1. Tarraing line shiméadrachta ar gach ceann díobh seo.

(a)

(b)

(c)

(d)

(e)

(f)

(g)

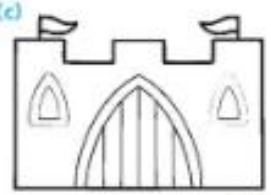
(h)

2. Cuir ✓ ar na foirgnimh atá siméadrach. Cuir ✗ ar na foirgnimh nach bhfuil siméadrach.

(a)

(b)

(c)



(d)

(e)

(f)

Ceist 1:

Tarraing line shiméadrachta ar gach ceann dóibh seo.

Draw a line of symmetry on each of the objects.

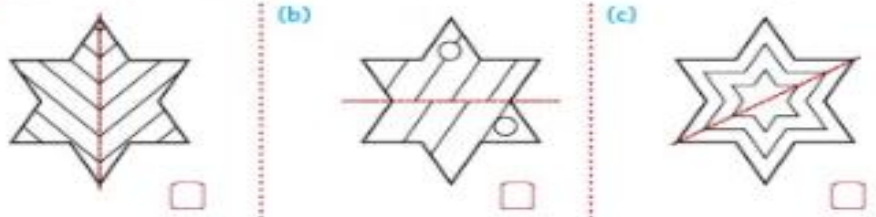
Ceist 2:

Place a ✓ on the symmetrical buidings and an ✗ on the buildings which aren't.

Siméadracht thart timpeall orainn

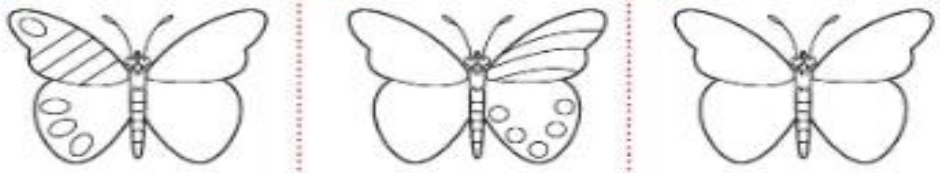
1. Cuir ☑ ar na patrúin sna cruthanna seo thíos atá siméadrach. Dathaigh iad.

(a) (b) (c)



2. Tarraing cruth siméadrach ar gach féileacán. Dathaigh.

(a) (b) (c)

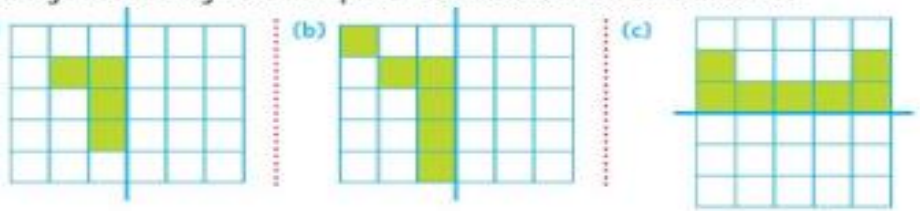


3. Tarraing nios mó ná 1 líne shiméadrachta ar gach litir.

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

4. Dathaigh na cearnóga chun na patrúin shiméadracha seo a chríochnú.

(a) (b) (c)



Ceist 1.
Colour the shapes that have a symmetrical pattern.

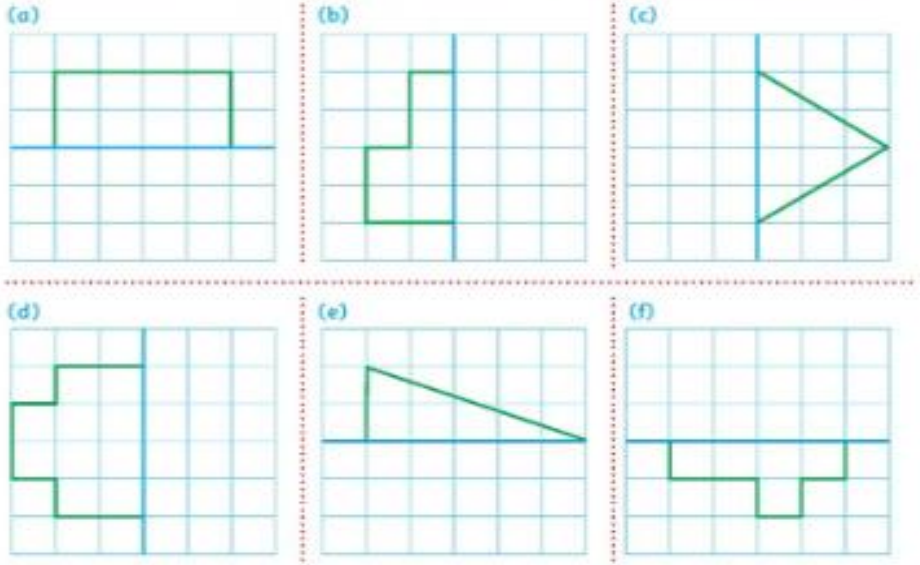
Ceist 2:
Draw a symmetrical pattern on each butterfly and colour.

Ceist 3:
Draw more than one line of symmetry in each letter.

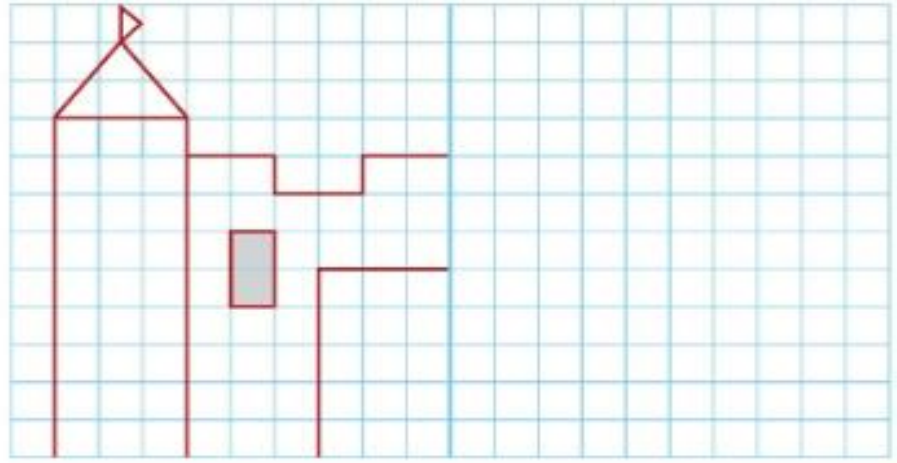
Ceist 4:
Colour the squares to complete the symmetrical patterns.

Siméadracht i gcruthanna

1. Criochnaigh na cruthanna siméadracha seo.



2. Criochnaigh an caisleán siméadrach seo. Dathaigh.



Ceist 1:

Complete the symmetrical shapes.

Ceist 2:

Complete the symmetrical castle and colour.

Súil siar tapa 5

SÚIL SIAR

1. Cén codán den chiorcal atá daite? ____

2. Cén codán den chruth seo atá daite? ____

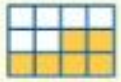
3. Cé acu de na cruthanna seo **nach** bhfuil siméadrach? ____

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

4. Tarraing dhá líne shiméadracha ar an gceannlitir seo.

5. Cé acu de na codáin seo atá ar aon luach? (a) $\frac{1}{2}$ (b) $\frac{1}{4}$ (c) $\frac{2}{8}$

____ agus ____

6.  Tá ____ den chruth seo daite.

7. Is $\frac{1}{2}$ de 18 é ____.

8. Cad é $\frac{1}{4}$ de 24? ____

9. Cé acu díobh seo ag a bhfuil an luach is mó, (a) nó (b)?

(a) $\frac{1}{4}$ de 32 nó (b) $\frac{1}{8}$ de 32 ____

10. Bhí 24 sú craobh i mias. D'ith Rocsána leath díobh. Cé mhéad a d'ith sí? ____

11. Is leath d'uimhir é 20. Cad í an uimhir iomlán? ____

12. Cé acu an méid is mó, (a), (b) nó (c)? ____

(a) 150c (b) €1·45 (c) €1·54

13. Bhí €5 agam. Chaith mé €3.50. Bhí € ____ fágtha agam.

14. Cuir ciorcal ar an gcodán is mó.

$\frac{3}{8}$ $\frac{3}{4}$ $\frac{1}{2}$

15. Cé mhéad uair is féidir liom 8 bpluma a thógáil ó 72 pluma? ____

16. Suimigh le €3·55. € ____

17. Tá 48 cárta ag Páid. Tá $\frac{1}{8}$ den mhéid sin ag Peig. Cé mhéad cárta atá ag Peig? ____

18. Is $\frac{1}{8}$ d'uimhir é 7. Cad í an uimhir? ____

19. Bhí 300 cárta ag Seosamh. Ansin bhuaigh sé 135 cárta. Cé mhéad cárta atá ag Seosamh anois? ____

20. Bhí 48 imreoir ag an gclub óige don seisiún traenála Dé Sathairn. Cé mhéad foireann de 8 a rinne an bainisteoir? ____

1. *What fraction of the circle is coloured?*
2. *What fraction is coloured?*
3. *Which of the shapes is not symmetrical?*
4. *Draw two lines of symmetry in this letter.*
5. *Which of these two fractions are of the same value?*
6. *_____ (fraction) of this shape is coloured.*
7. *½ of 18 is _____*
8. *What is ¼ of 24?*
9. *Which of these is the biggest? ¼ of 32 or ⅛ of 32?*
10. *A bowl contained 24 berries. Roxanna ate ½ of them. How many did she eat?*
11. *½ of a number is 20. What is the whole number?*
12. *Which is bigger? (a) 150c (b) €1.45 (c) €1.54*
13. *I had €5. I spent €3.50. How much money did I have left?*
14. *Circle the biggest fraction: ⅜, ¾ , ½*
15. *How many times can I subtract 8 from 72?*
16. *Add €1 and 20 c to €3.55.*
17. *Páid had 48 cards. Peig has ⅛ of that amount. How many cards does Peig have?*
18. *⅛ of a number is 7. What is the number?*
19. *Seosamh had 300 cards. He won 135 more. How many cards does Seosamh have now?*
20. *48 players attended a training session on Saturday. How many teams of 8 could the manager make?*

Súil siar tapa 7

SÚIL SIAR

1. $\frac{1}{8}$ d'uimhir is ea 6. Cad í an tslánuimhir? ____

2. Cé mhéad uair is féidir liom 6 a thógáil ó 66? ____

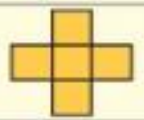
3. Cén t-am a thaispeánann an clog seo? ____ chun a ____

4. Taispeánann an clog seo ____ chun a ____.

5. Cé mhéad níos mó ná 340 atá 660? ____

6. Tá 6 spota ar bhóin Dé. Cé mhéad spota atá ar 7 mbóin Dé? ____

7. 63 ÷ 9 = ____

8. Tarraing 2 líne shiméadrachta ar an gcruth seo. 

9. Suimigh le €3·30. € ____

10. Cé acu de na boscaí úll seo is féidir a phacáil ar thrádairí de 4 nó de 8 gan úll ar bith a bheith fagtha? ____

(a) (b)

(c) (d)

11. Scríobh an t-am atá léirithe ar an gclog seo i bhfoirm dhigiteach. : ____

12. Scríobh an t-am atá léirithe ar an gclog seo i bhfoirm dhigiteach. : ____

13. Scríobh $\frac{19}{4}$ mar aonaid agus mar chodáin. ____

14. Cuir an comhartha ceart (<, = nó >) sa ◯.

$\frac{1}{8}$ de 24 ◯ $\frac{1}{10}$ de 70

15. $\frac{72}{8}$ = ____

16. $\frac{1}{10}$ de thacar = 5.
An tacar iomlán = ____.

17. Tá súile glasa ag $\frac{1}{8}$ de na 64 páiste atá i scoil. Cé mhéad páiste ag a bhfuil súile glasa? ____

18. Tá sé 2:40 anois. Ba mhaith le Pilib taisteal ar bhus 3:05. Cén fad ama a bheidh sé ag feitheamh?
____ nóiméad

19. Thosaigh clár teilifíse ag 4:50. Bhí sé ar siúl ar feadh 35 nóiméad. Chríochnaigh sé ag : ____.

20. Tháinig Samir go dtí cóisir ag 2:25 in ionad ag 3:00. Cé mhéad nóiméad róluath a bhí sé? ____ nóiméad

1. ⅛ of a number is 6. What is the number?
2. How many times can I take 6 away from 66?
3. What time does the clock show?
4. What time does the clock show?
5. How much bigger than 340 is 660?
6. A ladybird has 6 spots. How many spots do 7 ladybirds have?
7. 63 + 9 =
8. Draw two lines of symmetry on this shape.
9. Add these coins to €3.30
10. Which of these boxes of apples can be put on trays of 4 and 8 without any being left over?
11. Write the time shown in digital time.
12. Write the time shown in digital time.
14. Insert the correct symbol.
15. Divide 72 by 8.
16. ⅒ of a number is 5. Find the whole number.
17. ⅛ of 64 children have green eyes. How many children have green eyes?
18. It is 2.40 now. Phillip would like to catch the 3.05 bus. How long does he have to wait?
19. A television programme started at 4.50. It was 35 minutes long. What time did it finish at?
20. Samir arrived at a party at 2.25 instead of 3.00. How many minutes early was he?

Comhghairdeas le Rang a Trí

Tá an clár Matamaitice críochnaithe agaibh anois! An-obair ar fad!

Slán go Fóill ó Mhúinteoir Fiona agus ó Mhúinteoir Gearóid