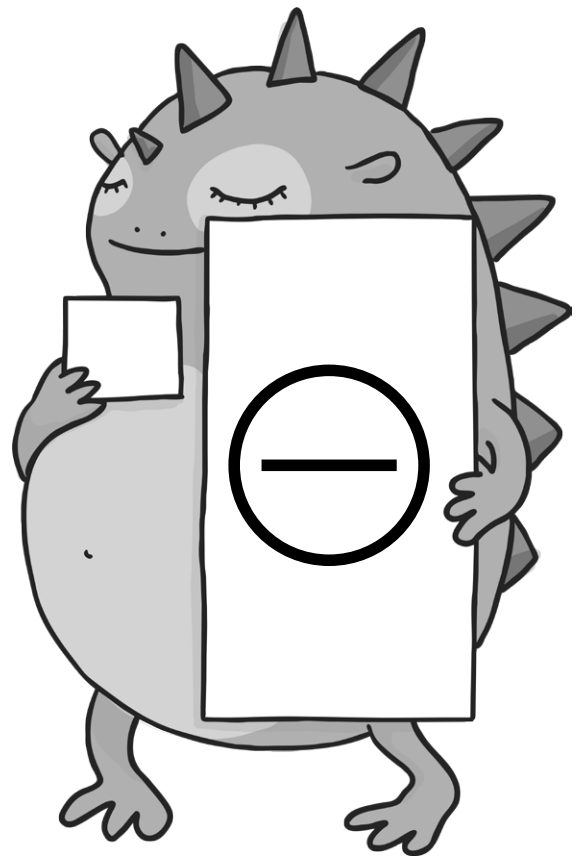
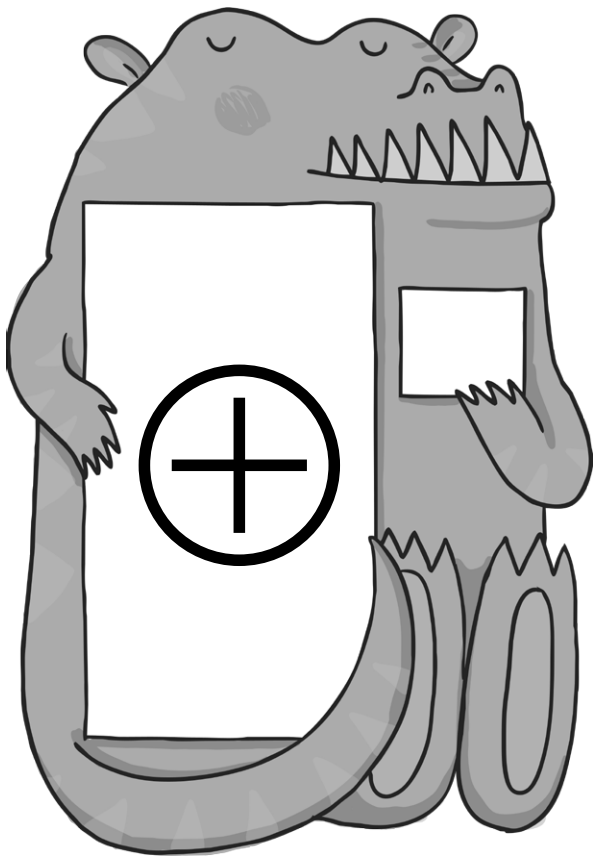


Blwyddyn 2 Mathemateg

Adio a Thynnu Llyfr

Gwaith - Atebion



Llyfryn Mathemateg Blwyddyn 2

Dysgu yn y Cartref

Rhaglen Dysgu Blwyddyn 2 – Adio a Thynnu

Gofynion Stadudol	Taflen Waith	Rhif tudalen	Nodiadau
Datrys Problemau adio a thynnu yn defnyddio gwrthrychau diriaethol a chynrychiolaethau darluniadol, gan gynnwys rhifau, mesurau a meintiau.	Taflen weithgaredd 3 Naid i 10. Adio hyd at 20 gyda Llinell Rif	3 4 - 6	
Datrys problemau adio a thynnu. Cymhwyso eu gwybodaeth gynyddol o strategaethau pen ac ysgrifenedig.	Lliwio Anghenfil wrth Rifo. Adio a Thynnu Hyd at 20.	7	
Adalw a defnyddio ffeithiau adio a thynnu hyd at 20 yn rhugl. Adalw ffeithiau cysylltiedig hyd at 100.	Ffeithiau Adio a Thynnu	8 9	
Adio a thynnu rhifau yn defnyddio gwrthrychau diriaethol.			
Rhifau dau ddigid ac unedau.	Adio Rhifau 2 Ddigid ac Unedau gan Groesi 10	10 - 11	
Rhifau 2 ddigid a degau.	Adio Rhifau 2 Ddigid heb Groesi 100	12	
Rhifau dau ddigid.	Adio Rhifau 2 ddigid tu hwnt i 100	13 - 15	
Rhifau dau ddigid.	Adio tri rhif 1 digid yn defnyddio ffeithiau rhif hyd at 10	16 17	
Gallu dangos fod adio dau rif yn gallu cael ei wneud mewn unrhyw drefn (cymudol) ond ni ellir tynnu un rhif o un arall mewn unrhyw drefn.	Adio tri Rhif Un Digid - Pa 3 Rhif?	18 - 19	
Adnabod a defnyddio perthnasoedd gwrthdro i wirio cyfiriadau a chanfod rhifau coll.	Gellir Adio Mewn Unrhyw Drefn Ond Nid yw'r un Rheol yn Wir Wrth Dynnu!	20 - 23 24 - 25	

Taflen 3 Naid i 10: Atebion

Atebion enghreifftiol (yn gweithio yn systematig):		
*Mae'r rhain yn cymryd yn ganiataol na all Peter Rabbit wneud hopys o sero.		
1	+1	+8
1	+2	+7
1	+3	+6
1	+4	+5
1	+5	+4
1	+6	+3
1	+7	+2
1	+8	+1
2	+1	+7
2	+2	+6
2	+3	+5
2	+4	+4
2	+5	+3
2	+6	+2
2	+7	+1
3	+1	+6
3	+2	+5
3	+3	+4
7	+1	+2
7	+2	+1
8	+1	+1

Ychwanegiad at 20 ar Linell Rhif: Atebion

Cwestiwn	Ateb
Taflen 1.	
1	$5 + 3 = 8$
2	$8 + 3 = 11$
3	$6 + 6 = 12$
4	$4 + 5 = 9$
5	$4 + 7 = 11$
6	$7 + 6 = 13$
7	$8 + 4 = 12$
8	$9 + 6 = 15$
9	$3 + 9 = 12$
10	$2 + 10 = 12$
Taflen 2.	
1	$5 + 7 = 12$
2	$6 + 4 = 10$
3	$8 + 3 = 11$
4	$7 + 6 = 13$
5	$4 + 8 = 12$
6	$9 + 3 = 12$
7	$8 + 6 = 14$
8	$5 + 6 = 11$
9	$9 + 2 = 11$
10	$8 + 7 = 15$
Taflen 3.	
1	$11 + 4 = 15$
2	$12 + 5 = 17$
3	$8 + 9 = 17$
4	$6 + 3 = 9$
5	$9 + 6 = 15$
6	$4 + 7 = 11$
7	$9 + 9 = 18$
8	$12 + 3 = 15$
9	$7 + 9 = 16$
10	$13 + 5 = 18$

Lliwio Anghenfil wrth Rifo – Adio a thynnu hyd at 20

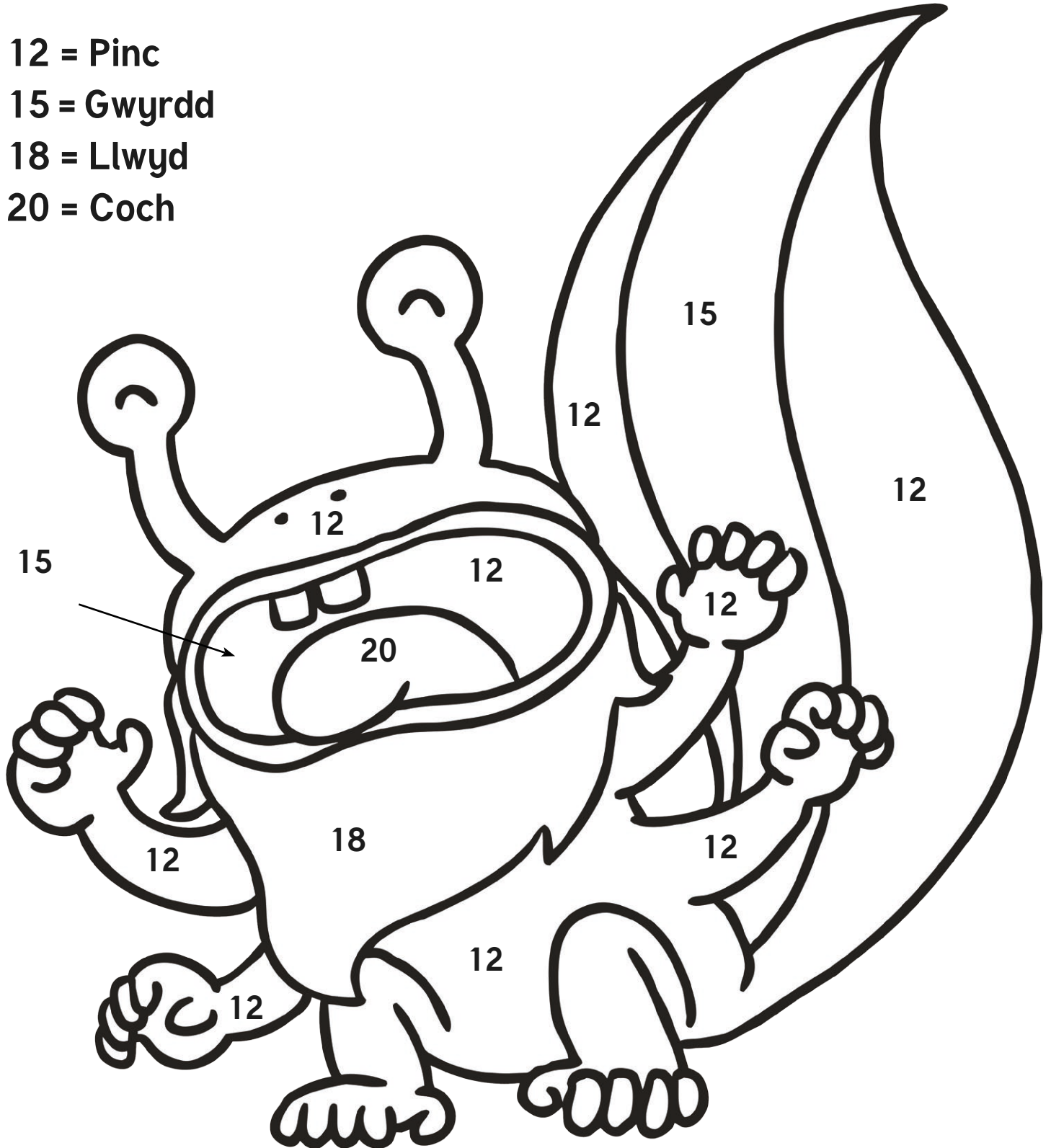
Datrysych y cyfrifiadau yn y llun er mwyn darganfod pa liw sydd angen eu lliwio.

12 = Pinc

15 = Gwyrdd

18 = Llwyd

20 = Coch



Ychwanegiad at 20 ar Linell Rhif: Atebion

$6 + 6 = 12$	$8 - 6 = 2$	$9 - 3 = 6$	$13 - 4 = 9$	$4 - 1 = 3$
$14 + 5 = 19$	$2 + 17 = 19$	$7 - 4 = 3$	$4 + 9 = 13$	$4 - 2 = 2$
$9 - 7 = 2$	$3 + 9 = 12$	$15 - 1 = 14$	$20 - 10 = 10$	$10 - 5 = 5$
$2 + 11 = 13$	$3 + 1 = 4$	$14 - 7 = 7$	$17 + 2 = 19$	$2 + 3 = 5$
$2 + 15 = 17$	$3 - 2 = 1$	$9 + 3 = 12$	$6 + 4 = 10$	$15 - 6 = 9$
$7 - 3 = 4$	$11 + 5 = 16$	$8 - 5 = 3$	$7 + 8 = 15$	$4 + 6 = 10$
$10 + 10 = 20$	$18 - 4 = 14$	$3 + 4 = 7$	$20 - 19 = 1$	$4 + 9 = 13$
$8 - 2 = 6$	$10 + 0 = 10$	$8 + 8 = 16$	$14 + 2 = 16$	$7 - 2 = 5$
$11 + 1 = 12$	$13 - 5 = 8$	$17 - 2 = 15$	$9 - 4 = 5$	$19 + 1 = 20$
$14 - 1 = 13$	$12 - 9 = 3$	$3 + 7 = 10$	$5 + 5 = 10$	$15 - 9 = 6$

Adalw ffeithiau hyd at 100: Atebion

Cwestiwn	Ateb	
A.		
	i 10	i 100
1	9	90
2	3	30
3	10	100
4	9	90
5	2	20
6	5	50
7	3	30
8	10	100
9	9	90
10	1	10
11	1	10
12	5	50
B.		
1	100	
2	70	
3	20	
4	50	
5	90	
6	80	
7	30	
8	10	
9	100	
10	10	
11	80	
12	50	

Adio Rhifau 2 Ddigid ac Unedau gan Groesi 10: Atebion

Cwestiwn	Ateb			
Taflen 1.				
1	11	21	51	71
2	11	21	41	81
3	14	24	54	104
4	12	22	72	92
5	14	24	64	94
6	13	23	53	83
7	12	22	62	102
8	13	23	63	83
9	15	25	65	105
10	13	23	73	93
Taflen 2.				
1	9	19	39	79
2	14	24	34	74
3	10	20	60	100
4	13	23	53	73
5	7	17	27	67
6	16	26	46	106
7	10	20	50	70
8	12	22	52	72
9	17	27	57	87
10	9	19	69	79

Adio Rhifau 2 Ddigid a Degau, heb Groesi 100: Atebion

Cwestiwn	Ateb			
Taflen 1.				
1	40	45	47	48
2	50	55	56	59
3	30	36	37	39
4	90	93	94	98
5	80	84	85	88
6	80	85	87	88
7	80	81	84	88
8	90	92	94	98
9	30	31	34	37
10	30	33	36	39

Adio Rhifau Dau Ddigid Tu Hwnt i 100 Taflen: Atebion

Cwestiwn	Ateb				
Taflen 1.					
1	133	2	159	3	153
4	130	5	115	6	167
7	143	8	124	9	126
10	123	11	143	12	185
13	141	14	150	15	157
16	135	17	110	18	180
19	158	20	174	21	141
Taflen 2.					
1	130	2	136	3	105
4	101	5	141	6	122
7	172	8	142	9	105
10	143	11	147	12	163
13	125	14	148	15	136
16	189	17	167	18	155
19	149	20	124	21	159
Taflen 3.					
1	121	2	135	3	113
4	110	5	154	6	159
7	136	8	153	9	157
10	127	11	158	12	169
13	102	14	163	15	121
16	166	17	118	18	158
19	104	20	117	21	111

Taflen Adio Tri Rhif Un Digid Hyd at 10: Atebion

Cwestiwn	Ateb
Taflen 1.	
1	$4 + 6 + 3 = 13$
2	$5 + 5 + 6 = 16$
3	$7 + 3 + 4 = 14$
4	$8 + 2 + 9 = 19$
5	$1 + 9 + 7 = 17$
6	$7 + 2 + 3 = 12$
7	$6 + 3 + 4 = 13$
8	$3 + 8 + 7 = 18$
9	$5 + 3 + 5 = 13$
10	$2 + 9 + 8 = 19$
11	$5 + 8 + 5 = 18$
12	$5 + 7 + 3 = 15$
13	$4 + 8 + 2 = 14$
14	$9 + 5 + 1 = 15$
15	$8 + 2 + 7 = 17$
16	$7 + 7 + 3 = 17$ (Gall fod naill ai 7)
17	$4 + 8 + 2 = 14$
18	$5 + 5 + 5 = 15$ (Gall fod naill ai 5)
19	$3 + 3 + 7 = 13$ (Gall fod naill ai 3)
20	$8 + 8 + 2 = 18$ (Gall fod naill ai 8)
21	$6 + 4 + 6 = 16$ (Gall fod naill ai 6)
22	$5 + 2 + 5 = 12$
23	$1 + 1 + 9 = 11$ (Gall fod naill ai 1)
24	$7 + 8 + 3 = 18$
25	$5 + 7 + 5 = 17$
26	$6 + 4 + 9 = 19$
27	$7 + 2 + 3 = 12$
28	$6 + 3 + 7 = 16$
29	$7 + 6 + 4 = 17$
30	$9 + 2 + 8 = 19$

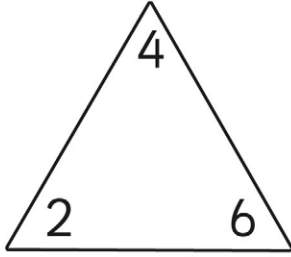
Adio Tri Rhif Un Digid – Pa 3 Rhif?: Atebion

Cwestiwn	Ateb
Taflen 1.	
1	$4 + 5 + 6$
2	$9 + 1 + 8$
3	$7 + 8 + 1$
4	$8 + 8 + 4$
5	$3 + 4 + 5$
6	$3 + 3 + 4$
7	$7 + 3 + 4$
8	$6 + 5 + 9$
9	$4 + 2 + 1$
10	$5 + 5 + 3$
11	$5 + 4 + 2$
12	$9 + 8 + 5$
13	$5 + 8 + 4$
14	$4 + 4 + 1$
15	$6 + 8 + 9$
16	$2 + 5 + 1$
17	$4 + 6 + 9$
18	$8 + 7 + 9$
19	$4 + 6 + 5$
20	$7 + 4 + 9$
21	$3 + 8 + 1$

Gellir Adio Mewn Unrhyw Drefn Ond Nid yw'r un Rheol yn Wir Wrth Dynnu!: Atebion

Cwestiwn	Ateb	
A.		
1	3 + 4 = 7	
2	2 + 9 = 11	
3	4 + 7 + 6 = 17	
4	10 + 19 = 29	
5	15 + 18 = 33	
6	7 + 2 = 9	
7	3 + 7 + 6 = 16	
8	6 + 5 + 4 + 5 = 20 (unrhyw orchymyn)	
9	20 + 23 = 43	
10	24 + 27 = 51	
B.		
1.	7 – 4 = 3 Cywir!	4 – 7 = 3 Anghywir!
2.	8 – 13 = 5 Anghywir!	13 – 8 = 5 Cywir!
3.	10 - 17 = 7 Anghywir!	17 – 10 = 7 Cywir!
4.	1 – 99 = 98 Anghywir!	99 – 1 = 98 Cywir!
5.	21 – 18 = 3 Cywir!	18 – 21 = 3 Anghywir!
6.	12 – 5 = 7 Cywir!	5 – 12 = 7 Anghywir!
7.	30 – 18 = 12 Cywir!	18 – 30 = 12 Anghywir!
8.	30 – 40 = 10 Anghywir!	40 – 30 = 10 Cywir!
9.	8 – 4 – 2 = 2 Cywir!	4 – 8 – 2 = 2 Anghywir!
10.	43 – 17 = 26 Cywir!	17 – 43 = 26 Anghywir!

Teulu Rhif Taflen 1: Atebion

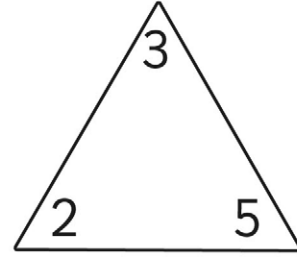


$$2 + 4 = 6$$

$$4 + 2 = 6$$

$$6 - 2 = 4$$

$$6 - 4 = 2$$

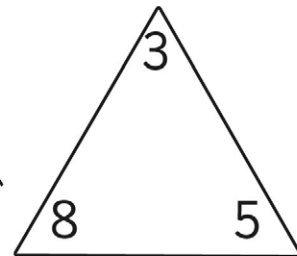
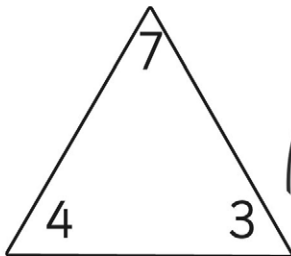


$$2 + 3 = 5$$

$$3 + 2 = 5$$

$$5 - 2 = 3$$

$$5 - 3 = 2$$



$$4 + 3 = 7$$

$$3 + 4 = 7$$

$$7 - 4 = 3$$

$$7 - 3 = 4$$

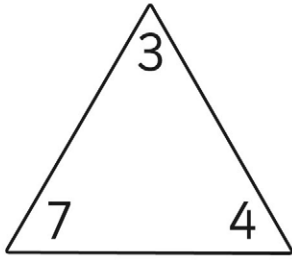
$$3 + 5 = 8$$

$$5 + 3 = 8$$

$$8 - 3 = 5$$

$$8 - 5 = 3$$

Teulu Rhif Taflen 2: Atebion

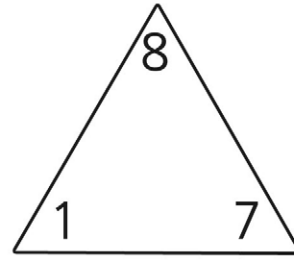


$$3 + 4 = 7$$

$$4 + 3 = 7$$

$$7 - 3 = 4$$

$$7 - 4 = 3$$

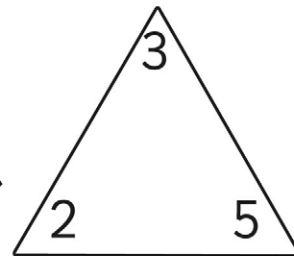
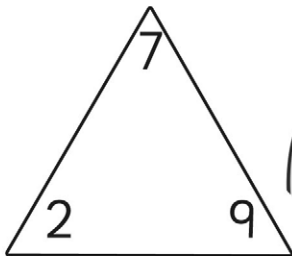


$$1 + 7 = 8$$

$$7 + 1 = 8$$

$$8 - 1 = 7$$

$$8 - 7 = 1$$



$$7 + 2 = 9$$

$$2 + 7 = 9$$

$$9 - 2 = 7$$

$$9 - 7 = 2$$

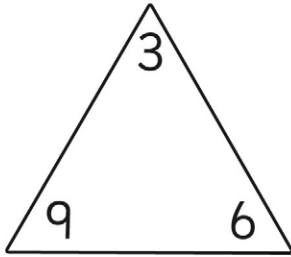
$$3 + 2 = 5$$

$$2 + 3 = 5$$

$$5 - 3 = 2$$

$$5 - 2 = 3$$

Teulu Rhif Taflen 3: Atebion

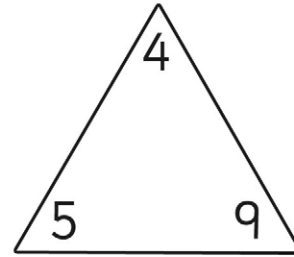


$$3 + 6 = 9$$

$$6 + 3 = 9$$

$$9 - 3 = 6$$

$$9 - 6 = 3$$

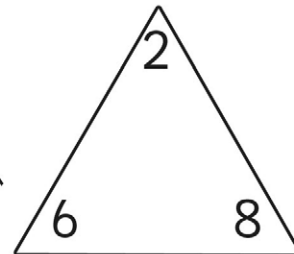
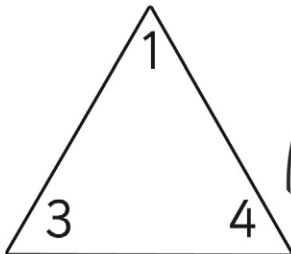


$$5 + 4 = 9$$

$$4 + 5 = 9$$

$$9 - 5 = 4$$

$$9 - 4 = 5$$



$$1 + 3 = 4$$

$$3 + 1 = 4$$

$$4 - 1 = 3$$

$$4 - 3 = 1$$

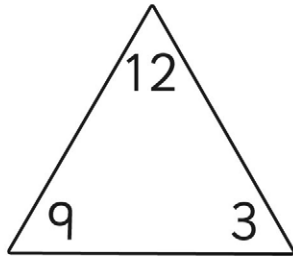
$$2 + 6 = 8$$

$$6 + 2 = 8$$

$$8 - 2 = 6$$

$$8 - 6 = 2$$

Teulu Rhif Taflen 4: Atebion

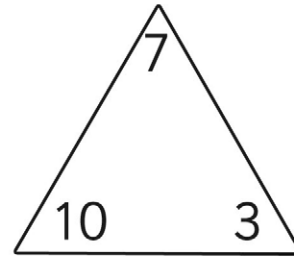


$$9 + 3 = 12$$

$$3 + 9 = 12$$

$$12 - 9 = 3$$

$$12 - 3 = 9$$

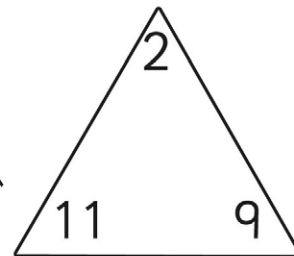
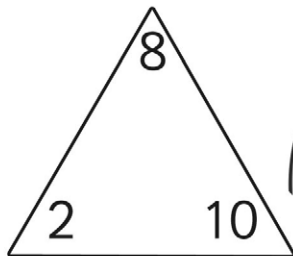


$$7 + 3 = 10$$

$$3 + 7 = 10$$

$$10 - 7 = 3$$

$$10 - 3 = 7$$



$$8 + 2 = 10$$

$$2 + 8 = 10$$

$$10 - 8 = 2$$

$$10 - 2 = 8$$

$$9 + 2 = 11$$

$$2 + 9 = 11$$

$$11 - 2 = 9$$

$$11 - 9 = 2$$

Defnyddiwch Gweithrediad Gwrthdro i Wirio: Atebion

Cwestiwn	Ateb
A.	
1	36 - Anghywir
2	36 - Anghywir
3	25 - Cywir
4	16 - Anghywir
5	47 - Cywir
6	8 - Anghywir
7	6 - Cywir
8	19 - Cywir
9	9 - Anghywir
10	7 - Cywir
B.	
1	45 - Cywir
2	23 - Anghywir
3	35 - Anghywir
4	18 - Anghywir
5	31 - Cywir
6	33 - Anghywir
7	44 - Anghywir
8	51 - Cywir
9	61 - Anghywir
10	17 - Cywir