

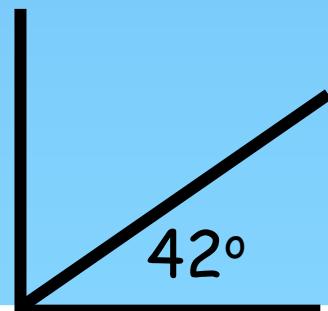
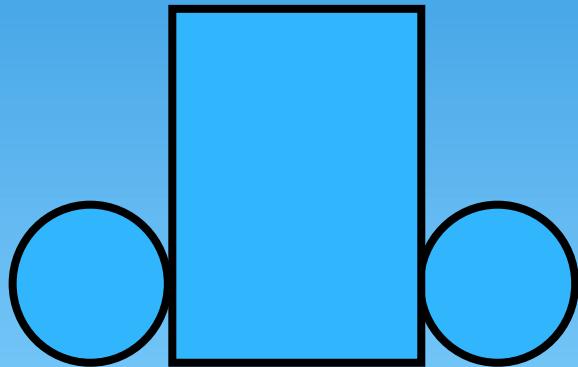
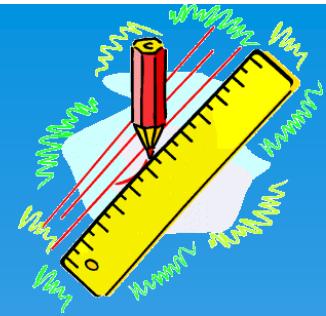
# STARTER QUESTIONS

1.  $67 \times 7$

2. Calculate 20% of 400

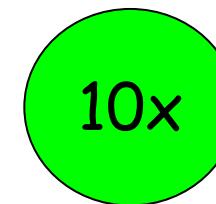
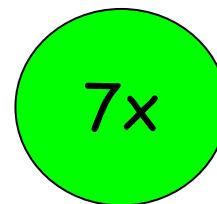
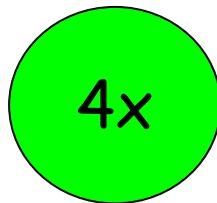
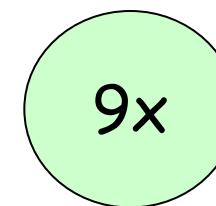
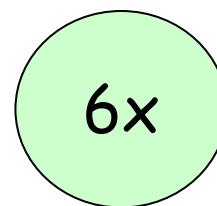
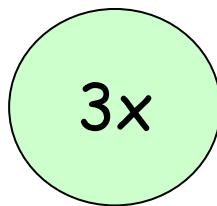
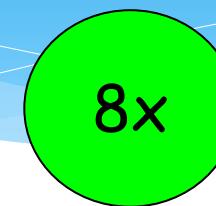
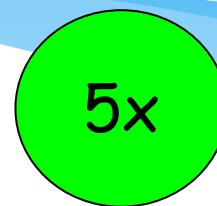
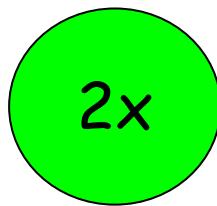
3. What is the name of the shape will this net make.

4. Calculate the value of the missing angle.



# Visual Times Tables

Click on each circles to view the times tables



The 2 x Table



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

The 3  
x Table



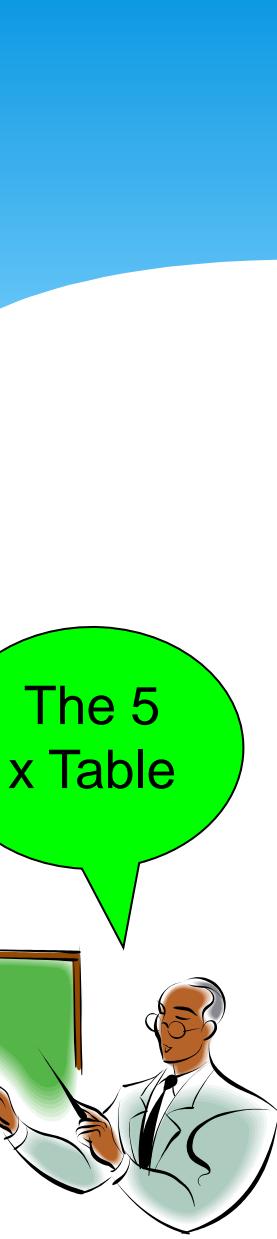
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Tables  
Index

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

The 4  
x Table



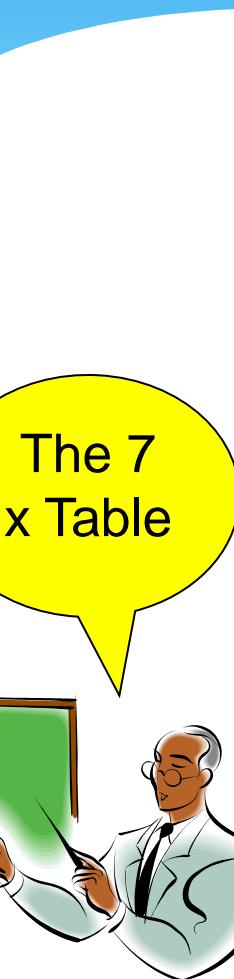


1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

The 6  
x Table





1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Tables  
Index

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
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41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

The 8 x  
Table



The 9 x  
Table



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
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71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

The 10  
x Table



1	2	3	4	5	6	7	8	9	10
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31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

# Times Tables

x	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

# Decimal Times Tables (1)

x	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
1	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
2	0.2	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
3	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
4	0.4	0.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0
5	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
6	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
7	0.7	1.4	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7.0
8	0.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0
9	0.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9.0
10	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0

## Decimal Times Tables (2)

x	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
0.1	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.1
0.2	0.02	0.04	0.06	0.08	0.1	0.12	0.14	0.16	0.18	0.2
0.3	0.03	0.06	0.09	0.12	0.15	0.18	0.21	0.24	0.27	0.3
0.4	0.04	0.08	0.12	0.16	0.2	0.24	0.28	0.32	0.36	0.4
0.5	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5
0.6	0.06	0.12	0.18	0.24	0.3	0.36	0.42	0.48	0.54	0.6
0.7	0.07	0.14	0.21	0.28	0.35	0.42	0.49	0.56	0.63	0.7
0.8	0.08	0.16	0.24	0.32	0.4	0.48	0.56	0.64	0.72	0.8
0.9	0.09	0.18	0.27	0.36	0.45	0.54	0.63	0.72	0.81	0.9
1.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0

# Tables Torture

Click on the square to reveal the answer.  
How long will it take you?

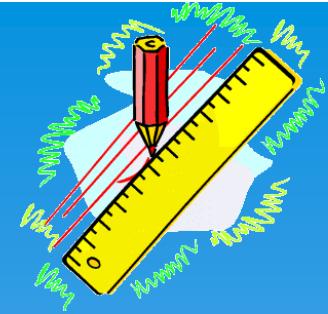
# Decimal Tables Torture

*Click each square to make it disappear*

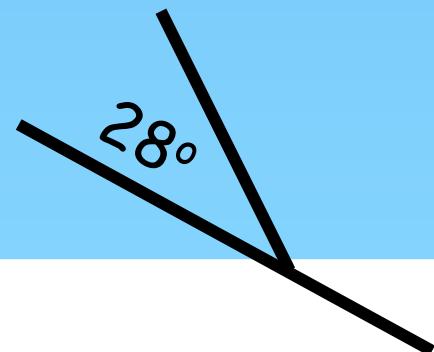
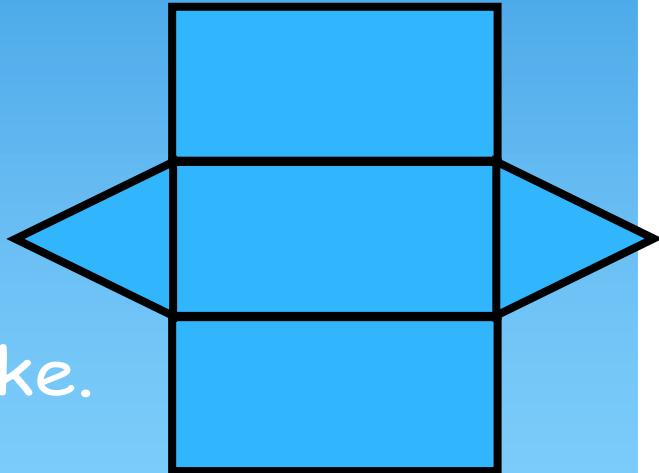
# Decimal Times Tables (2)

x	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
0.1										
0.2										
0.3										
0.4										
0.5										
0.6										
0.7										
0.8										
0.9										
1.0										

# STARTER QUESTIONS



1.  $39 \times 2$
2. Calculate 50% of 750
3. What is the name of the shape will this net make.
4. Calculate the value of the missing angle.



# Square Numbers

Click on the questions to reveal the answers

$1 \times 1$

$= 1$

$2 \times 2$

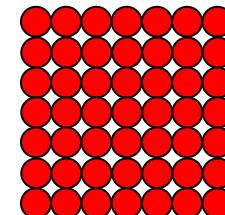
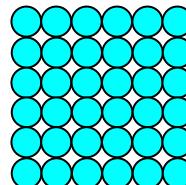
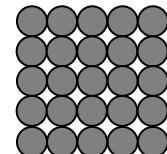
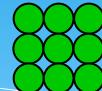
$= 4$

$3 \times 3$

$= 9$

$4 \times 4$

$= 16$



$5 \times 5$

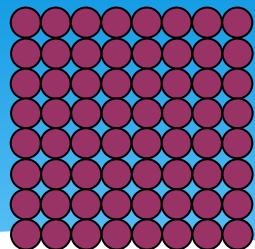
$= 25$

$6 \times 6$

$= 36$

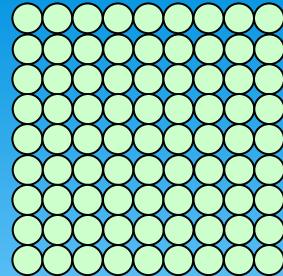
$7 \times 7$

$= 49$



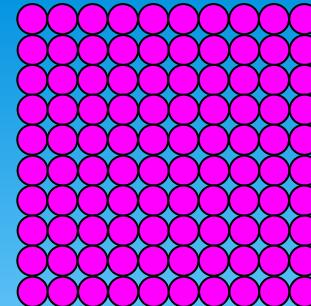
$8 \times 8$

$$= 64$$



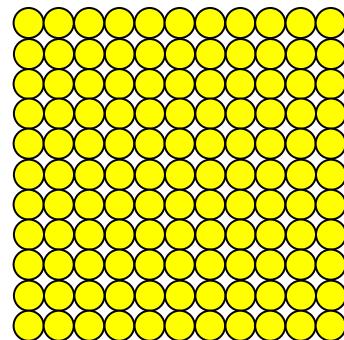
$9 \times 9$

$$= 81$$



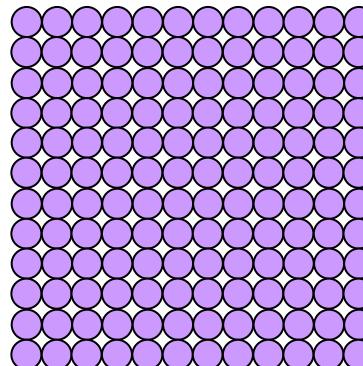
$10 \times 10$

$$= 100$$



$11 \times 11$

$$= 121$$



$12 \times 12$

$$= 144$$

# Square Roots

Click on each number to reveal the square root

25

64

49

144

5

8

7

12

$$(5 \times 5 = 25)$$

$$(8 \times 8 = 64)$$

$$(7 \times 7 = 49)$$

$$(12 \times 12 = 144)$$

81

4

169

9

9

2

13

3

$$(9 \times 9 = 81)$$

$$(2 \times 2 = 4)$$

$$(13 \times 13 = 169)$$

$$(3 \times 3 = 9)$$

16

36

100

121

4

6

10

11

$$(4 \times 4 = 16)$$

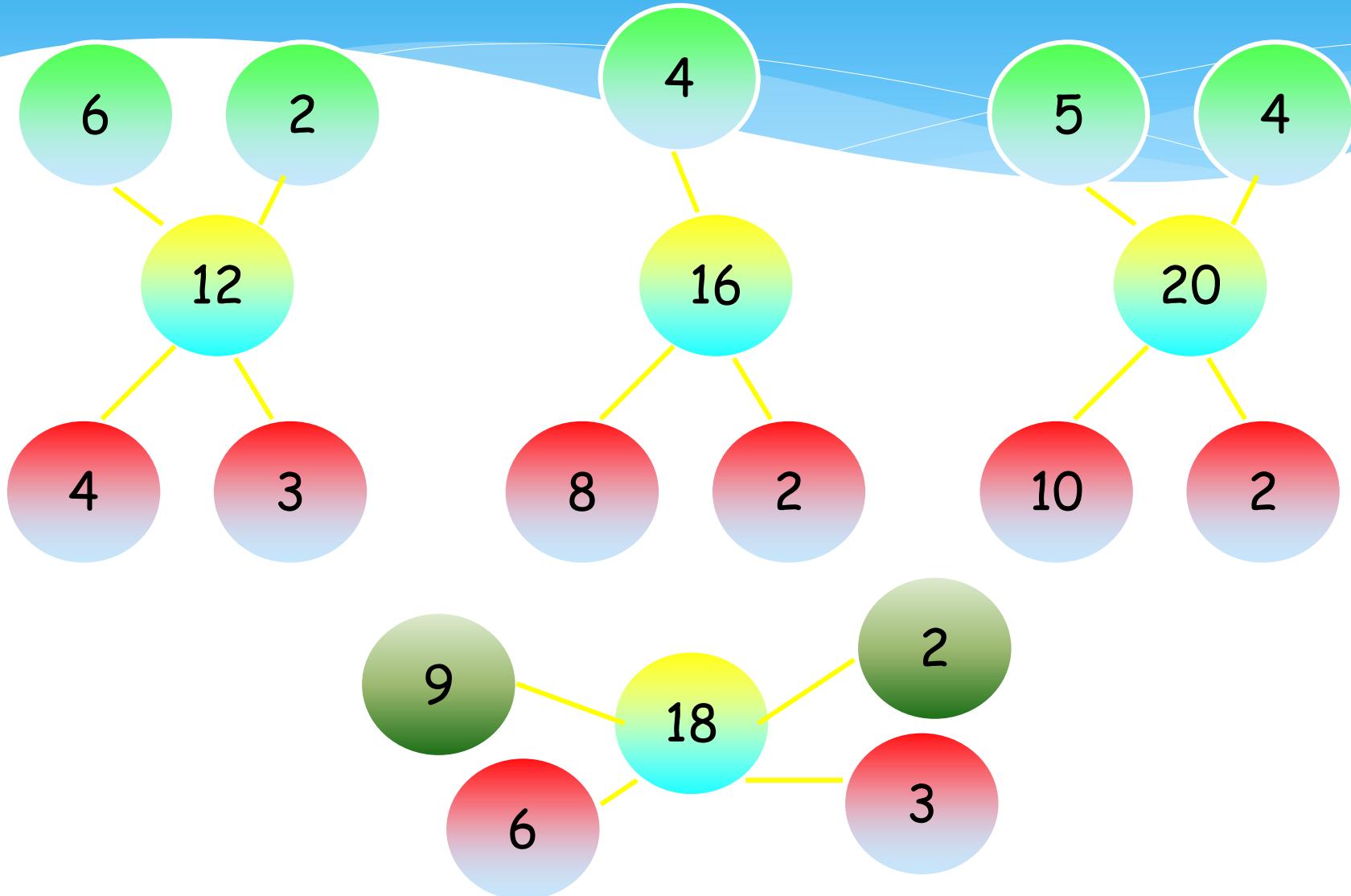
$$(6 \times 6 = 36)$$

$$(10 \times 10 = 100)$$

$$(11 \times 11 = 121)$$

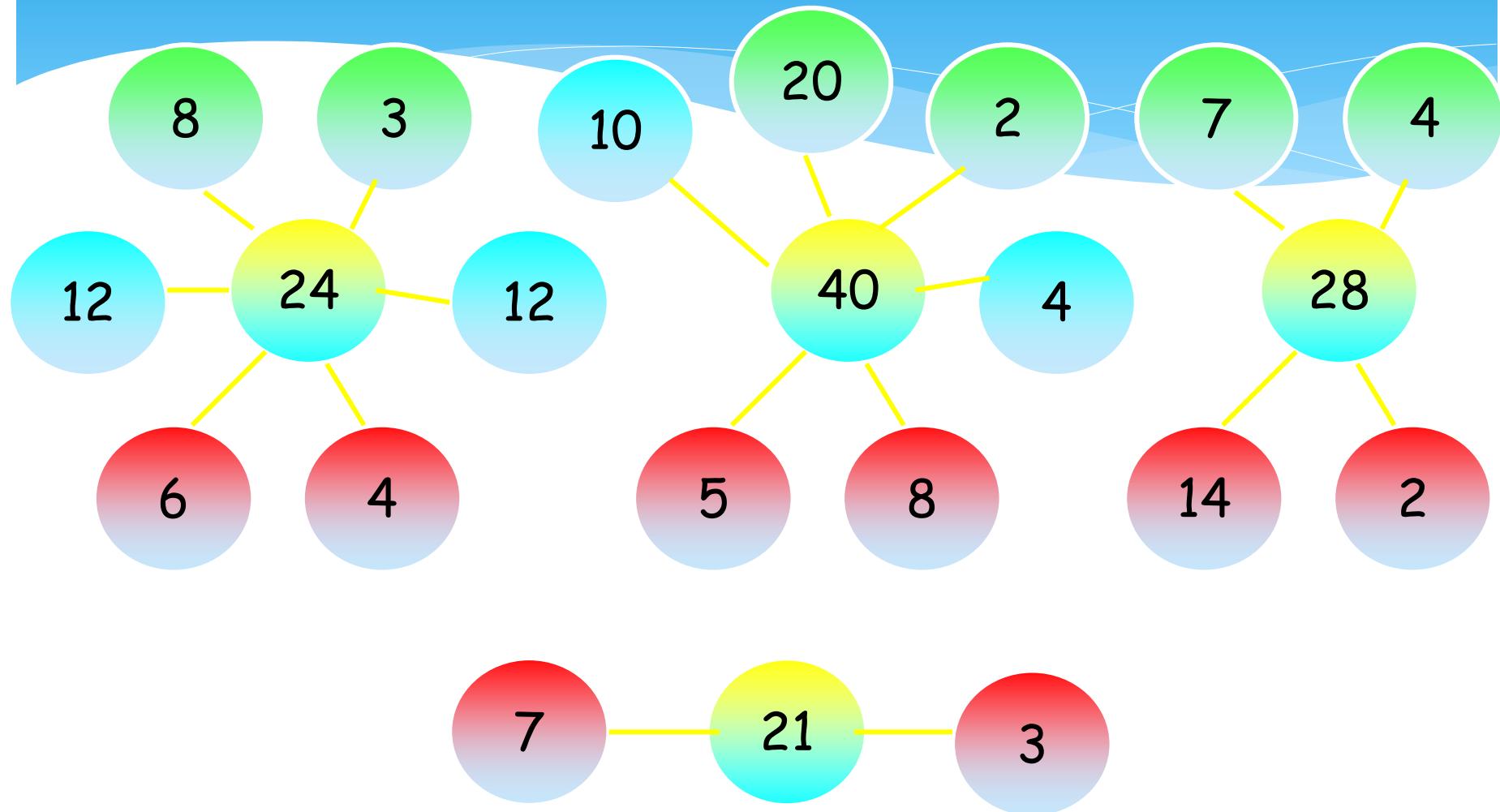
# Finding Factors of Numbers

Keep clicking on the number to reveal each factor.



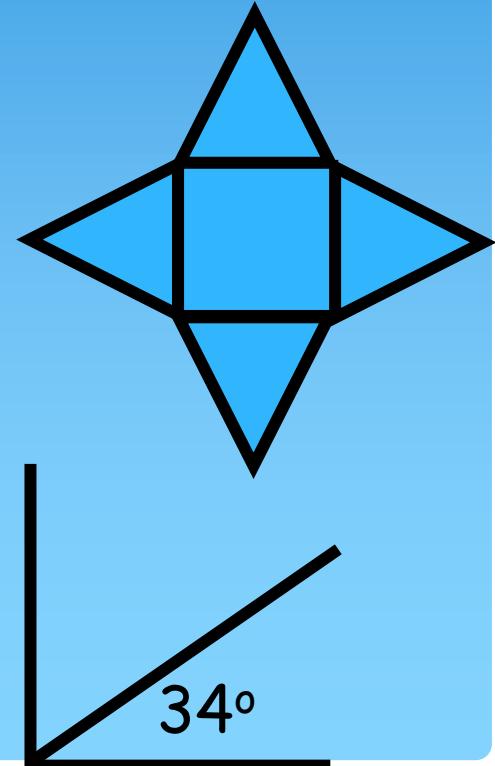
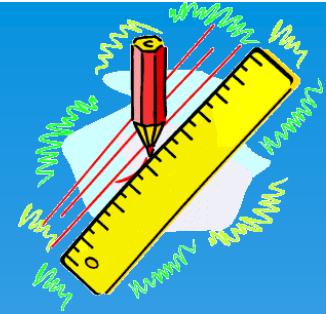
# Finding Factors of Numbers

Keep clicking on the number to reveal each factor.



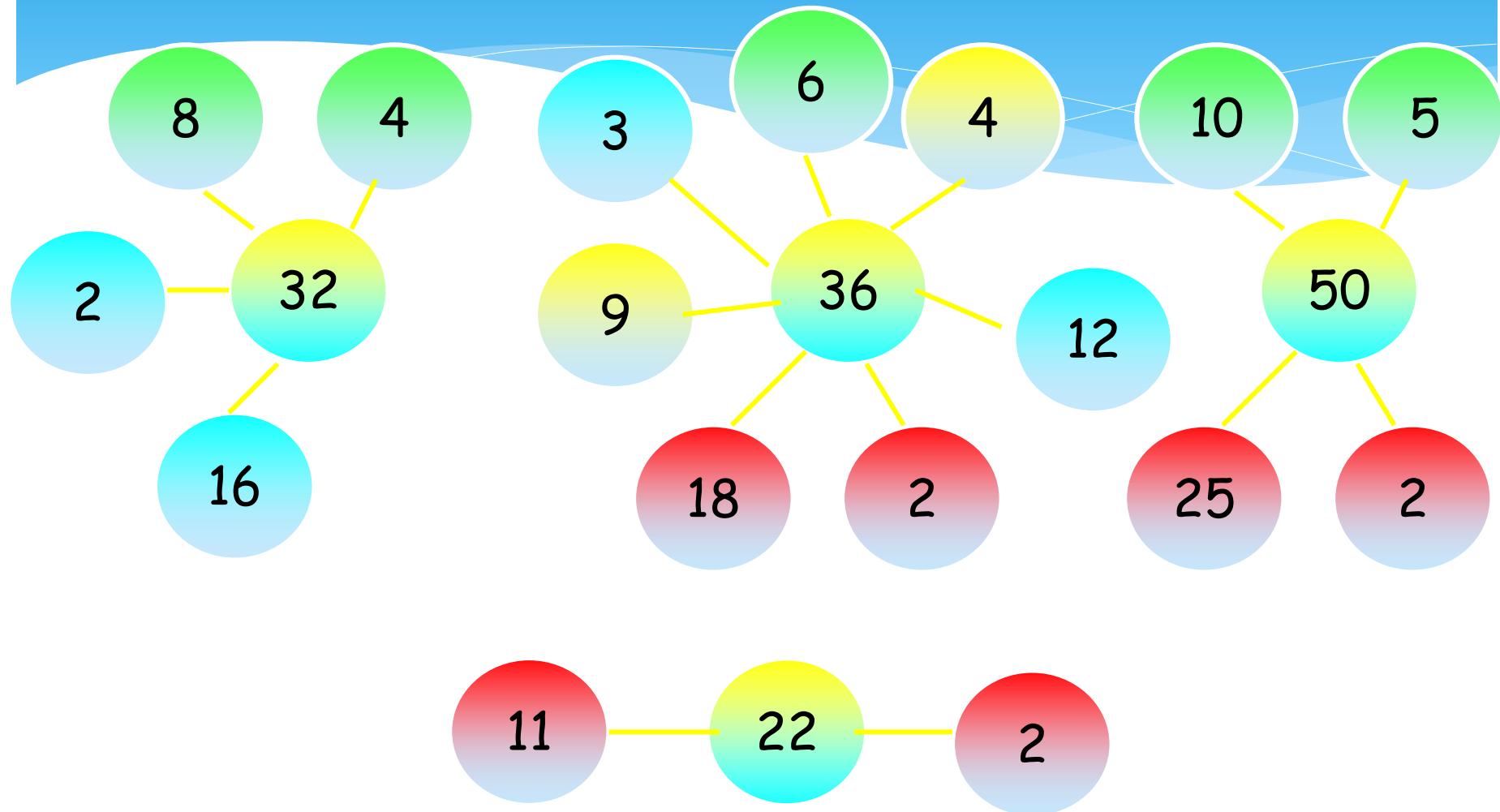
# STARTER QUESTIONS

1.  $39.7 - 22.3$
2. Calculate 25% of 824
3. What is the name of the shape will this net make.
4. Calculate the value of the missing angle.



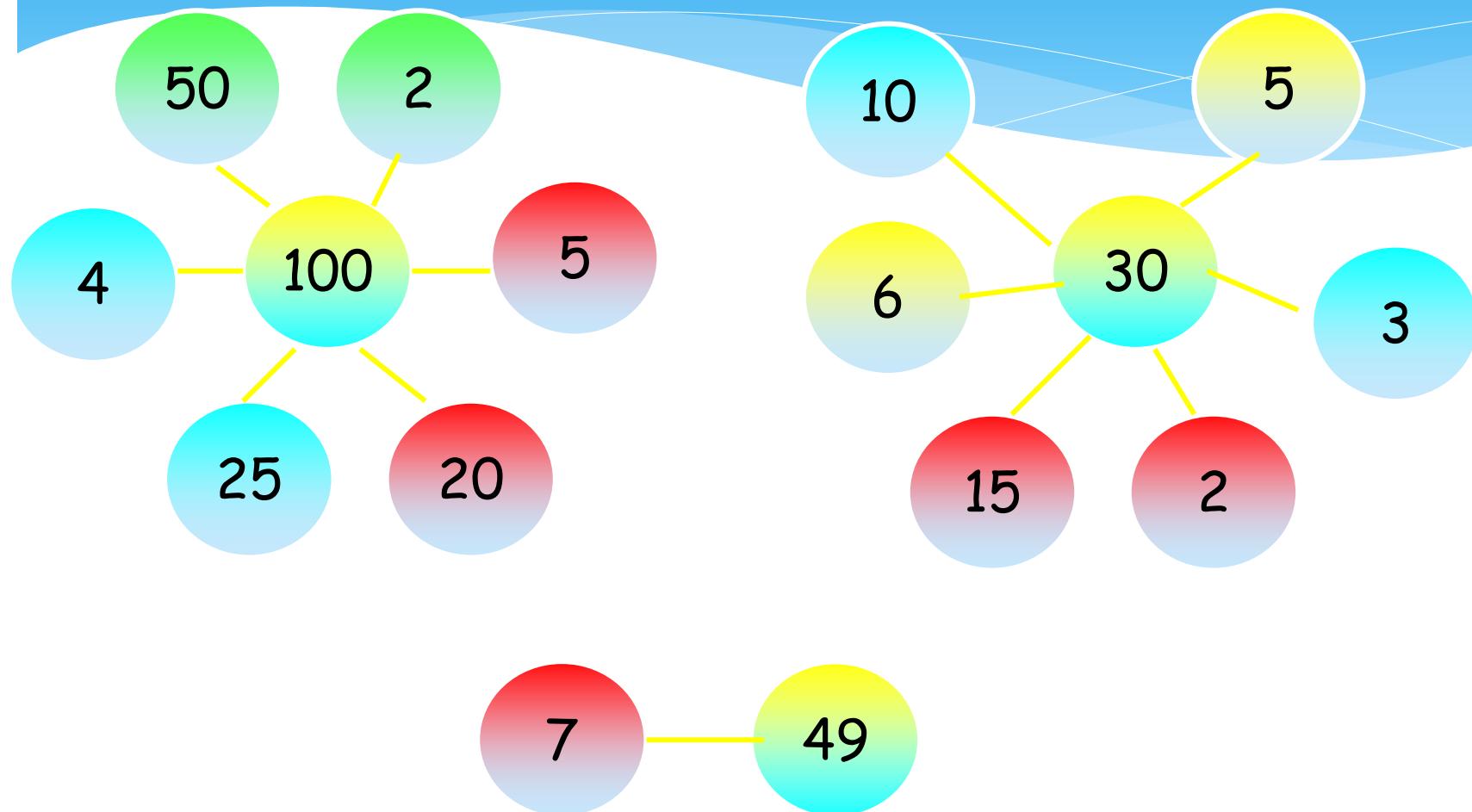
# Finding Factors of Numbers

Keep clicking on the number to reveal each factor.



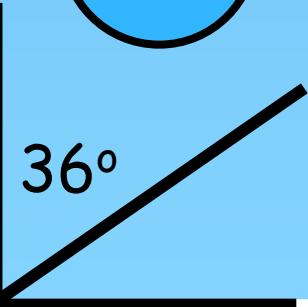
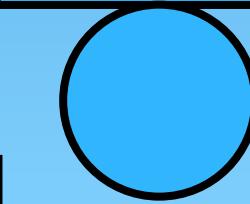
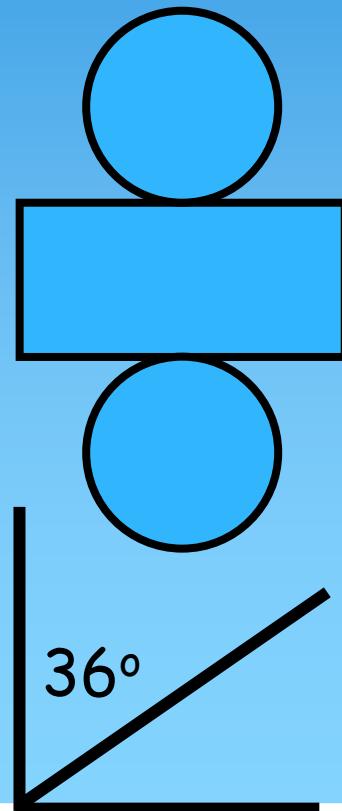
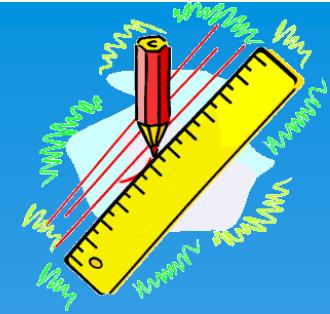
# Finding Factors of Numbers

Keep clicking on the number to reveal each factor.



# STARTER QUESTIONS

1.  $76 - 54$
2. Calculate 75% of 400
3. What is the name of the shape will this net make.
4. Calculate the value of the missing angle.



# Are These Prime Numbers?

Click on each number to reveal the answer

19

Yes

34

No

49

No

21

No

Even numbers can't be  
a prime number!

$$(7 \times 7 = 49)$$

$$(7 \times 3 = 21)$$

23

Yes

27

No

31

Yes

51

No

$$(9 \times 3 = 27)$$

$$(17 \times 3 = 51)$$

57

No

$$(19 \times 3 = 57)$$

17

Yes

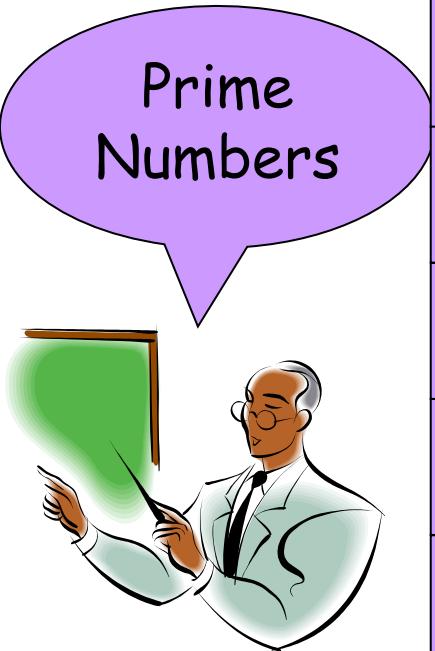
2

Yes

53

Yes

2 is the only prime  
number that is even



Prime  
Numbers

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
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71	72	73	74	75	76	77	78	79	40
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	

Reveal Next  
Prime Number