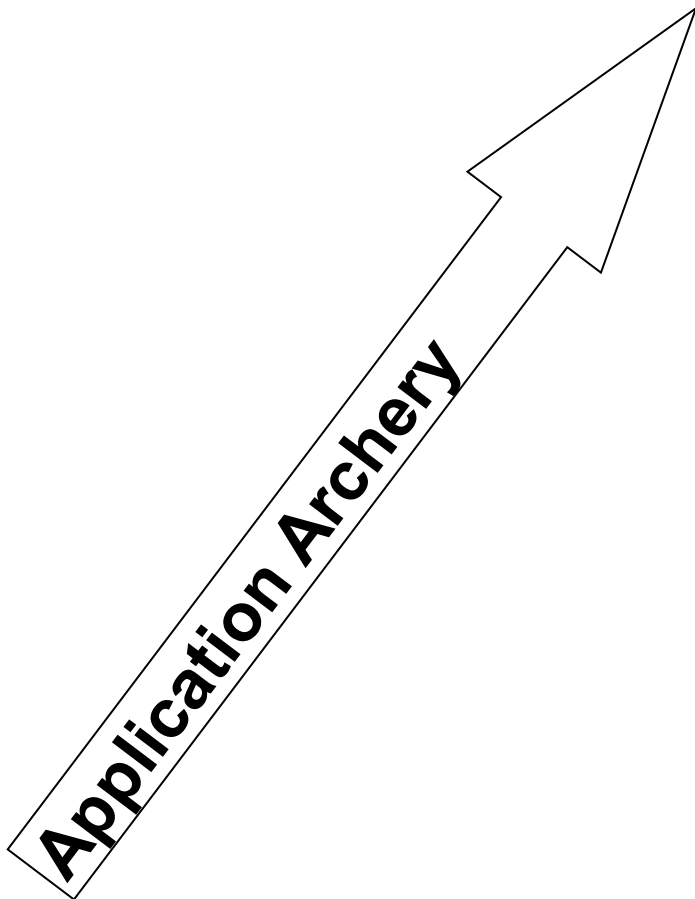
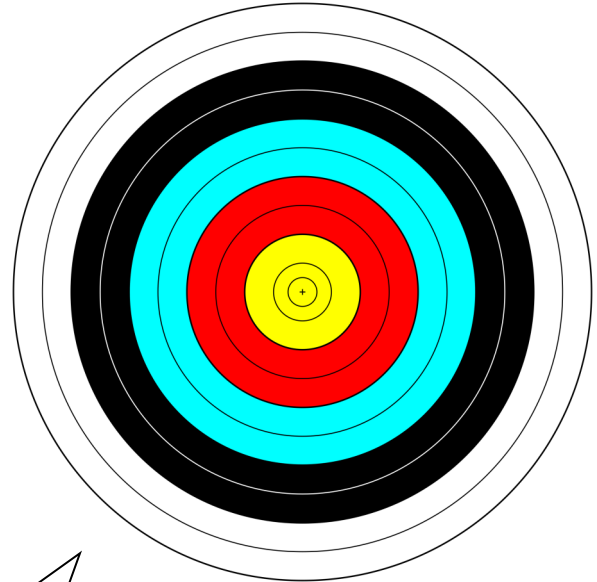


Name.....

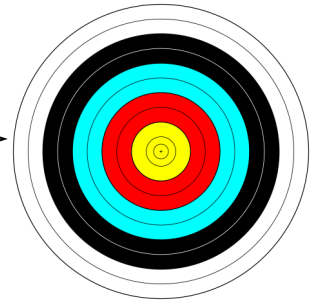
Class.....



Term 2

Application Archery

Week 1 Session 1

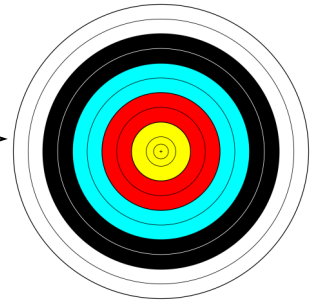


1	How long is from 21:25 until 23:40	
2	$325 + 6 \cdot 7$	
3	$\frac{1}{2} \times \frac{1}{4}$	
4	Round 2.1537 to 1 d.p	
5	Write the next in the pattern 5,9,13,17	
6	Write in numbers Nine thousand two hundred	
7	$\frac{2}{3} + \frac{1}{6}$	
8	$373 + 451$	
9	$-10 + 17$	
10	$7 \times 4 - 8$	

1	$\frac{3}{4}$ of 216	
2	0.035×10	
3	50% of 75	
4	37×2	
5	$\frac{1}{3}$ of 108	
6	$33 \frac{1}{3}\%$ of 75	
7	12^2	
8	$\sqrt{25}$	
9	10^3	
10	$3 \cdot 14 \times 20$	

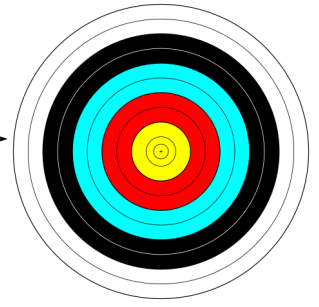
1	Find the area of 70 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>110</td></tr></table>	110	
110			
2	Eight pens cost 96p. How much is one?		
3	The mean is a type of...		
4	T= 1/2hr D=34km S=?		
5	14% of £500		
6	Share £50 in the ratio 2:3		
7	Find the range 136,80,107,76, 140,68		
8	$\frac{4}{5} + \frac{1}{2}$		
9	Q=4a+3b where a=15 and b=5		
10	Formula for circumference of a circle		

Key skills working area



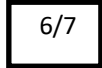

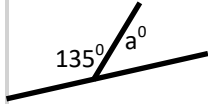
Application Archery

Week 1 Session 2

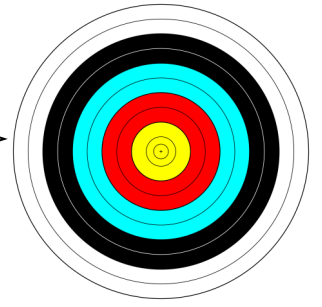


1	Write the next two 7,4,1	
2	612-501	
3	$\frac{1}{3} + \frac{5}{12}$	
4	Round 37542 to 3 s.f.	
5	$\frac{1}{10} \times \frac{5}{12}$	
6	How long from 0630 to 1630	
7	£8.25+£270	
8	377-58	
9	2684+1302	
10	Formula for area of a square	

1	25% of 120	
2	0.035÷10	
3	14×3	
4	3.14×100	
5	75÷5	
6	$\sqrt{25}$	
7	2 ³	
8	(-3)×(-5)	
9	11 ²	
10	$\frac{1}{3}$ of 96	

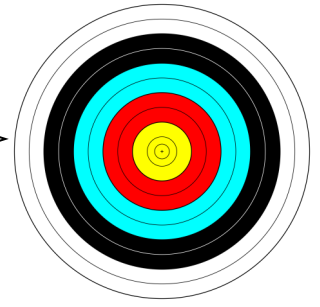
1	π to 2d.p	
2	12.5% of 120	
3	Pythagoras theorem	
4	Find the area of $\frac{2}{3}$ 	
5	Share 120 in the ratio 3:5	
6	216×19	
7	426÷6	
8	Perimeter of: 1.7 0.25 	
9		
10	$\frac{60}{360} \times 72$	

Key skills working area




Application Archery

Week 1 Session 3

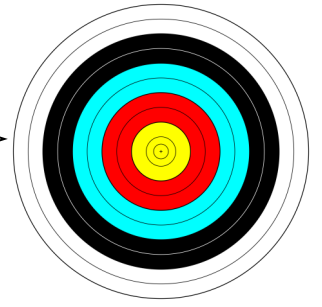


1	1 hr 50 min after 9:05pm	
2	435-58	
3	$\frac{1}{3} + \frac{5}{6}$	
4	Round 3.1415 to 3 s.f	
5	£10.78+£2.13	
6	Simplify 10/12	
7	$\frac{3}{4} \times \frac{3}{4}$	
8	460-75	
9	$\frac{13 + 10 + 25 + 0}{4}$	
10	Simplify 10:12	

1	3^2	
2	$\sqrt{16}$	
3	3^2+4^2	
4	0.035×2	
5	$33 \frac{1}{3} \% \text{ of } 312$	
6	$\frac{4}{5} \text{ of } 25$	
7	6×12	
8	8×7	
9	$72 \div 9$	
10	$2.04 \div 4$	

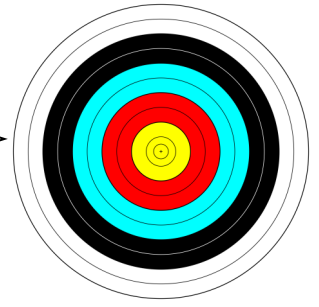
1	Share 1 million in the ratio 2:3:5	
2	Formula for area of a circle	
3	8 calculators cost £37.60 find the cost of one?	
4	Area of 2.6 1.3 	
5	976×614	
6	Mode of 12,19,13 17,19	
7	$7578 \div 9$	
8	The mean tells us about the Of the data	
9	135^0 a^0	
10	Volume of a cu- boid 10cm by 3cm by 2cm	

Key skills working area



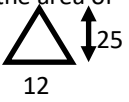
Application Archery

Week 2 Session 1

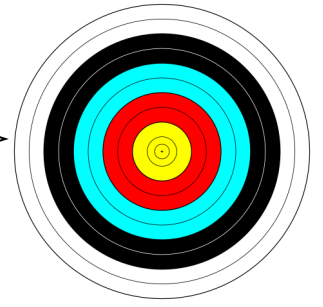


1	$(-8)+3$	
2	Degrees in a straight line	
3	$\frac{1}{4}$ as a decimal	
4	$\pounds 100 - \pounds 7.50$	
5	Simplify $\frac{20}{24}$	
6	$\frac{1}{4} + \frac{1}{2}$	
7	Write 0.2 as a fraction	
8	How long from 3:25am to 4:15pm	
9	Formula for area of a circle	
10	175p in pounds	

1	$(-5) \times 2$	
2	$\frac{1}{4}$ of 480	
3	$2 \times 3 \times 4$	
4	$63 \div 7$	
5	$(-49) \div 7$	
6	25% of 50	
7	1% of $\pounds 7$	
8	56×5	
9	$\frac{1}{6}$ of 360	
10	0.1×10	

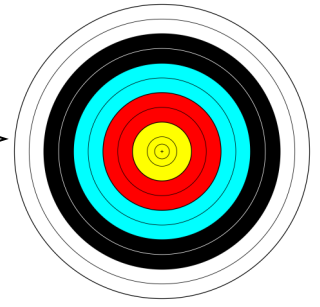
1	Find the area of 	
2	$x=6, y=-2, t=1, m=-4$ Find $4m+12+3y$	
3	3,3,6,7,1,4,5,5,2 Find the mean	
4	$3\text{kg} - 1.34\text{kg}$	
5	Angle from East to South	
6	$1628 \div 4$	
7	If 12 books cost $\pounds 360$ how much is one?	
8	0.23×900	
9	Draw the angle $BAC = 29^\circ$	
10	Litre is how many millilitres	

Key skills working area



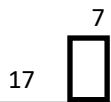
Application Archery

Week 2 Session 2

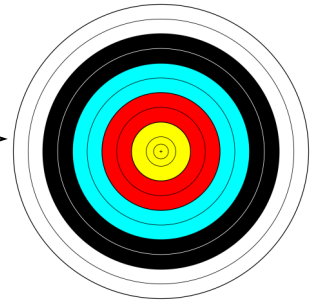


1	Simplify 70/210	
2	3-8	
3	$\frac{1}{2} \times \frac{3}{4}$	
4	How long from 3:20am to 12 noon	
5	1/2 as a decimal	
6	Formula for area of half a circle	
7	£100+£7.50	
8	0.02 as a fraction	
9	Degrees in a right angle	
10	241p in pounds	

1	$(-49) \div (-7)$	
2	$0.2 \times 3 \times 4$	
3	$5 \times (-2)$	
4	$63 \div 9$	
5	50% of 25	
6	$\frac{5}{6}$ of 360	
7	10% of 70	
8	43×4	
9	$\frac{3}{4}$ of 480	
10	0.1×1	

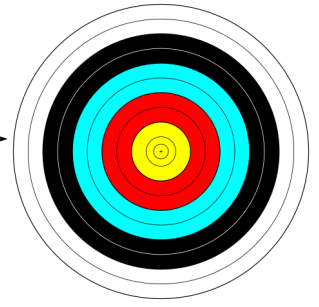
1	Find the area of a triangle base 5 height 4	
2	$x=6, y=-2, t=1, m=-4$ Find $xy-m-3t$	
3	7.5kg in a container If 725g is removed how much left?	
4	Angle from E to SE	
5	$5120 \div 8$	
6	Find 15% of 90	
7	Ratio of dresses to shoes is 2:11 If 40 dresses how many shoes	
8	3,3,4,7,5,1,4,5,5 Find the mode	
9	Find the perimeter 	
10	Find the volume when $A=65\text{cm}^2$ $h=8\text{cm}$	

Key skills working area



Application Archery

Week 2 Session 3

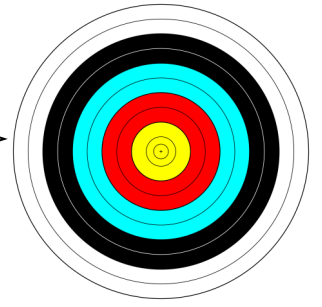


1	Degrees in a circle	
2	$\frac{1}{4} - \frac{1}{2}$	
3	-3-5	
4	0.3 as a fraction	
5	350p to pounds	
6	3/4 as a decimal	
7	Formula for area 3/4 of a circle	
8	£100-£92.50	
9	How long from 4:25pm to 3:20am	
10	Simplify 14/21	

1	$\frac{1}{12}$ of 360	
2	35×3	
3	6300÷700	
4	(-5)×(-2)	
5	25% of 500	
6	$\frac{1}{4}$ of 480	
7	1% of 700	
8	0.2×0.3×0.3	
9	0.1×0.1	
10	49÷(-7)	

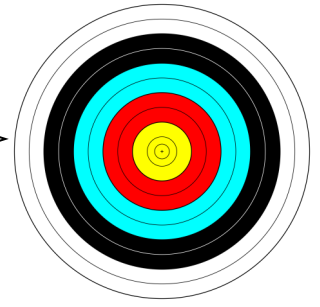
1	Find the area of a triangle with base 7 and height 7	
2	Find 78% of 90	
3	x=6, y=-2, t=1, m=-4 Find: 2x+y-t	
4	3,3,6,7,1,4,5,5,2 Find the median	
5	Bearing from S to SE	
6	1242÷6	
7	Volume of prism with A=18m ² , h=12m	
8	Rabbits to mice 7:10 21 Rabbits how many mice?	
9	Max of 50±4	
10	One bottle of milk contains 568ml how much in two bottles	

Key skills working area



Application Archery

Week 3 Session 1

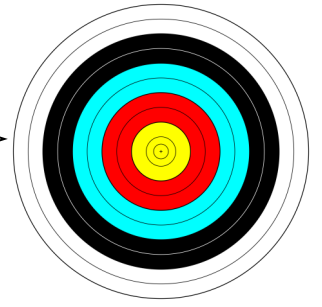


1	$25+9$	
2	$65-19$	
3	$\frac{5}{8} - \frac{1}{8}$	
4	cm in a metre	
5	Days in a year	
6	$\pounds 5 - \pounds 1.50$	
7	Round 0.32576 to 1 dp	
8	How many days in July?	
9	Pythagoras theorem formula	
10	0.2 as a fraction	

1	9×14	
2	$942 \div 3$	
3	$\frac{2}{7}$ of 35	
4	$(-10) \div (-5)$	
5	65×30	
6	$66\frac{2}{3}$ % of 120	
7	$3 \times 5 \times 5 \times 10$	
8	$\frac{2}{15}$ of 60	
9	$\frac{1}{10}$ of 123	
10	$(-7) \times (-7)$	

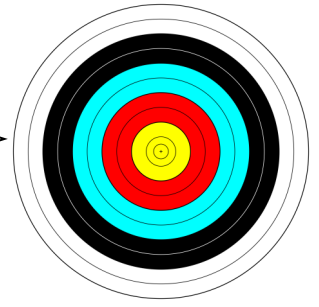
1	Max of 215 ± 8	
2	12% of 40	
3	$14.86 \div 2$	
4	D=? t=3hrs S=35mph	
5	2a-b When a=3, b=-1	
6	Draw an angle of 30°	
7	Mean of 3, 6, 9, 5, 8, 11	
8	$\frac{2}{5}$ as a decimal	
9	$6.78 + 0.097$	
10	4.2×30	

Key skills working area



Application Archery

Week 3 Session 2

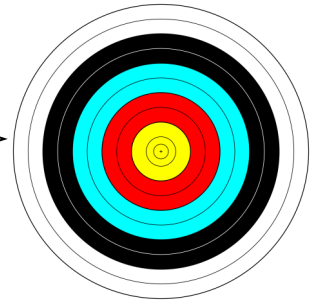


1	25+99	
2	65+19	
3	2.2m in cm	
4	$\frac{4}{8} + \frac{1}{8}$	
5	Weeks in a year	
6	£3.50+£1.50	
7	Round 0.32576 to 2 s.f	
8	0.5hrs in minutes	
9	Area of a triangle formula	
10	2/10 simplified	

1	$\frac{5}{7}$ of 35	
2	12×12	
3	310÷5	
4	50÷(-5)	
5	$33\frac{1}{3}$ % of 810	
6	0.7×0.3	
7	750÷25	
8	70% of 120	
9	$\frac{2}{5}$ of 4.8	
10	$\sqrt{49}$	

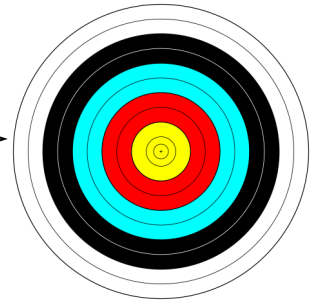
1	Min of 215±8	
2	$12\frac{1}{2}$ % of 40	
3	29.35÷5	
4	D=102km S=51km/h t=?	
5	2c-a When a=-4 and c=3	
6	Draw an angle of 40°	
7	Mean of 3, 3,6, 7, 1, 4, 5, 5, 2	
8	Change 3/8 to a decimal	
9	62.3-0.2	
10	31×20	

Key skills working area



Application Archery

Week 3 Session 3

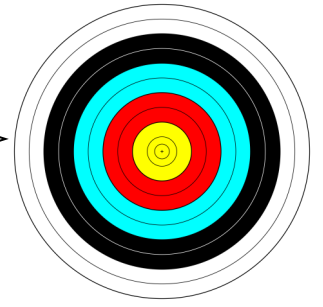


1	34-25	
2	46+19	
3	220cm in Meters	
4	$\frac{5}{8} + \frac{2}{8}$	
5	Minutes in a hour	
6	Round 0.32576 to 2 d.p	
7	Days in March	
8	£5-£1.75	
9	Degrees in a triangle	
10	0.2 as a percentage	

1	1284÷6	
2	$\frac{3}{4}$ of 32	
3	12 ²	
4	62×5	
5	(-50)÷(-10)	
6	$\frac{2}{3}$ of 810	
7	2.1×0.3	
8	3×25×10	
9	$\frac{4}{5}$ of 4.5	
10	$\sqrt{7^2}$	

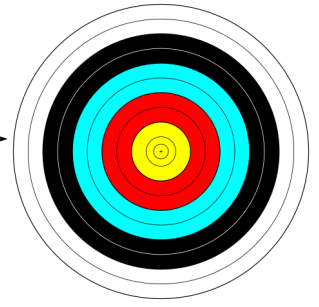
1	Range or 215±8	
2	25% of 40	
3	37.94÷7	
4	D= 3440 miles t=4hrs S=?	
5	b=-1 5b+3	
6	Draw angle ABC=65°	
7	Mean 9,13,4,7,6	
8	7/8 as a decimal	
9	41.6-0.09	
10	2.1×60	

Key skills working area



Application Archery

Week 4 Session 1

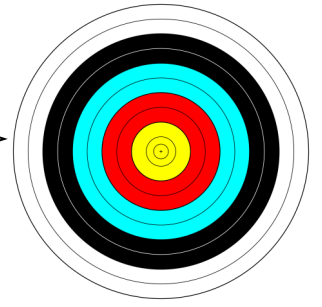


1	377-58	
2	$\frac{6}{7} - \frac{1}{7}$	
3	627-74	
4	Simplify 6:8:14	
5	How long from 11:30am to 1:30pm	
6	20/60 as a decimal	
7	13.0936177 to 2 d.p	
8	-15-17	
9	10-2.7	
10	15.6+0.156	

1	$\frac{7}{2} \times \frac{4}{5}$	
2	360÷5	
3	$\frac{11}{100}$ of 500	
4	(-72)÷12	
5	36÷6	
6	9+4×0	
7	$\frac{2}{3}$ of $\frac{1}{2}$	
8	3 ²	
9	$\sqrt{36}$	
10	12 $\frac{1}{2}$ % of 8	

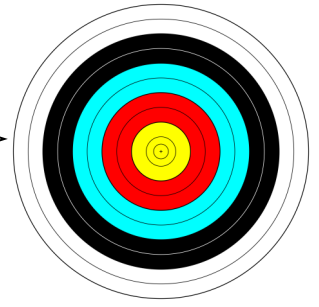
1	Max of 240±15	
2	5% of £10	
3	11.75÷5	
4	D=800 t=2 S=?	
5	When b=-1, c=-4 4b+2c	
6	Draw $\angle ABC = 100^\circ$	
7	The mean of 3,7,8,5,6,6,9,5,4,8	
8	1/5 as a decimal	
9	11.64+153.2	
10	8.21×40	

Key skills working area



Application Archery

Week 4 Session 2

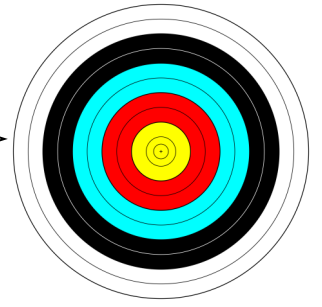


1	435-377	
2	$1 - \frac{4}{7}$	
3	700-74	
4	Simplify 12:16	
5	Time difference 1110 to 1745	
6	30/60 as a decimal	
7	13.09316177 to 2 s.f	
8	-32+17	
9	£5.50-£2.70	
10	1+1.1+2.2	

1	$12\frac{1}{2}\%$ of 160	
2	360÷4	
3	$\frac{75}{100}$ of 500	
4	72÷(-12)	
5	3.6÷9	
6	10×10+17	
7	$\frac{1}{2} \times \frac{2}{3}$	
8	1 ²	
9	$\sqrt{81}$	
10	$\frac{2}{7} \times \frac{4}{5}$	

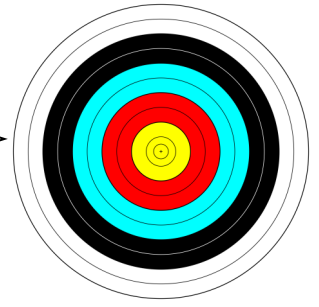
1	6.33×300	
2	97.6+1.052	
3	1/8 as a decimal	
4	Mean of 25,41,67,83,29	
5	a=3,c=-4, d=0 ac-7d	
6	Draw $\angle ABC = 140^\circ$	
7	D=? S=12kmh t= 30mins	
8	50.47÷7	
9	5% of 80	
10	Min of 240±15	

Key skills working area



Application Archery

Week 4 Session 3

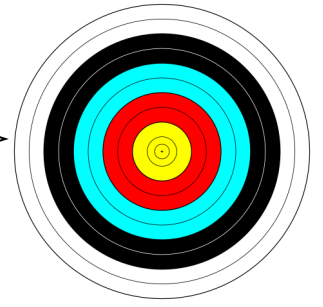


1	250-500	
2	$\frac{5}{7} - \frac{2}{7}$	
3	624+153	
4	Simplify 80:160:240	
5	Duration from 11:10 am to 2:05pm	
6	45/60 as a decimal	
7	13.0936177 to 3s.f	
8	15-17	
9	100-27	
10	Circumference of a circle formula	

1	$\frac{7}{2} \times \frac{5}{4}$	
2	360÷9	
3	$\frac{2}{100}$ of 324	
4	$(-72)/(-12)$	
5	63÷9	
6	10-6×5	
7	$\frac{1}{3}$ of $\frac{1}{2}$	
8	2 ²	
9	$\sqrt{16}$	
10	$12\frac{1}{2}\%$ of 0.8	

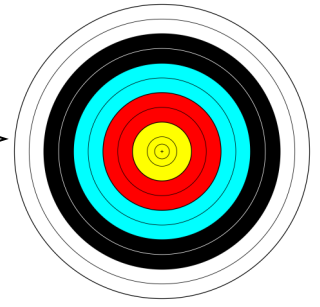
1	Max of 215±10%	
2	5% of 120	
3	123.004÷4	
4	D=34km t=30min S=	
5	a=3, c=-4 c-3a	
6	Draw $\angle BAC = 62^\circ$	
7	Mean of 115,230	
8	5/8 as a decimal	
9	48÷0.2	
10	1.21×70	

Key skills working area



Application Archery

Week 5 Session 1

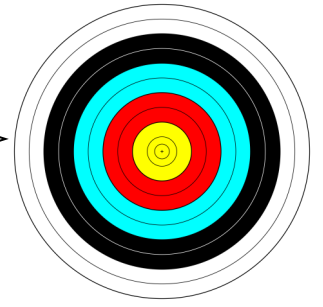


1	Number of metres in a km	
2	Max of 30 ± 2	
3	$-25 + 32$	
4	$\pounds 1.55 + \pounds 1.45 + 55p$	
5	$0.52 + 1.6 - 0.88$	
6	$\pounds 8.25 - \pounds 5$	
7	$\frac{3}{4} + \frac{1}{8}$	
8	Round 82.31 to a whole number	
9	Volume of a cuboid	
10	$1\text{cm}^3 = _ \text{ml}$	

1	$40 \times (-40)$	
2	$(9-11) \times (11-9)$	
3	$\frac{3}{8} \times 360$	
4	$\frac{1}{2}$ of 94	
5	50% of 100	
6	$\frac{7}{10} \times \frac{2}{5}$	
7	15×3000	
8	$54 \div 4$	
9	LCM of 5 and 2	
10	$48p \times 4$	

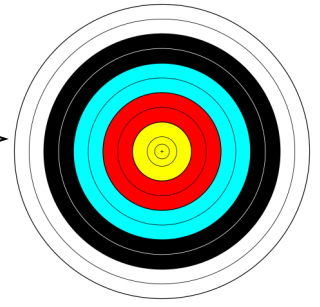
1	Max of $1500 \pm 10\%$	
2	$2\frac{1}{2}\%$ of 500	
3	161.8×9	
4	D=? S=18mph	
5	a=3 $10a+7$	
6	draw $\angle BCA = 29^\circ$	
7	0.23×200	
8	median of 5,6,7,3,11,9,14	
9	change $\frac{3}{5}$ to a decimal	
10	$6.69 + 2.38$	

Key skills working area



Application Archery

Week 5 Session 2

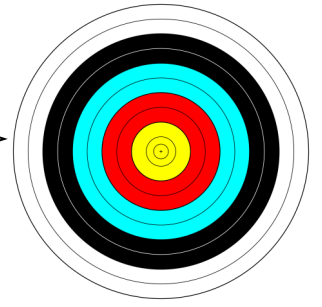


1	Min of 30 ± 2	
2	$-25-32$	
3	$0.56-1.6$	
4	$3\frac{1}{5} + \frac{3}{5}$	
5	Simplify $45/50$	
6	$100-25$	
7	1litre= ml	
8	Volume of a cylinder	
9	82.21 to 1sf	
10	$\pounds 10.23 + \pounds 1.70 - 45p$	

1	19×20	
2	$16 \div 2$	
3	$75p \times 2$	
4	LCM of 5 and 7	
5	$\frac{10}{11} \times \frac{2}{5}$	
6	80% of 1000	
7	$\frac{1}{2} \times 84$	
8	$(-5)^2$	
9	$(6-10)(10-6)$	
10	$\frac{5}{80}$ of 360	

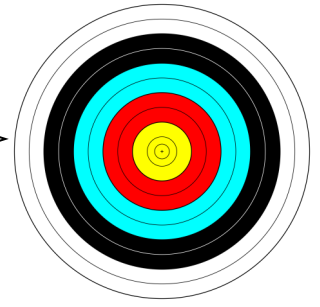
1	2% of 4500	
2	Min of $1500 \pm 10\%$	
3	D=? s=5mph $6\frac{1}{4}$ hrs	
4	$1.76 \times 3 \times 4$	
5	a=3, b=-1 ab+6	
6	Draw $\angle BAC = 117^\circ$	
7	median 5,2,4,5,7	
8	$2/5$ as a decimal	
9	$15.061 + 9.0509$	
10	0.322×400	

Key skills working area



Application Archery

Week 5 Session 3

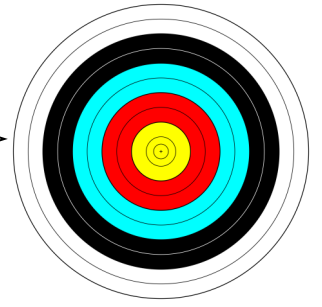


1	days in a week	
2	$1+0.1+0.01$	
3	π to 2 dp	
4	2km = m	
5	$0.25+1.6$	
6	$(-7)+(-25)$	
7	82.31 to 1dp	
8	$3\frac{2}{5} + \frac{3}{5}$	
9	$80p + \pounds 1.52$	
10	$\pounds 7.25 - \pounds 2.50$	

1	$\frac{7}{8}$ of 360	
2	9×12	
3	6^2	
4	80% of 20	
5	$\frac{1}{2}$ of 54	
6	$\frac{4}{7} \times \frac{1}{2}$	
7	LCM of 2 and 6	
8	$75p \times 4$	
9	$42 \div 7$	
10	98×2	

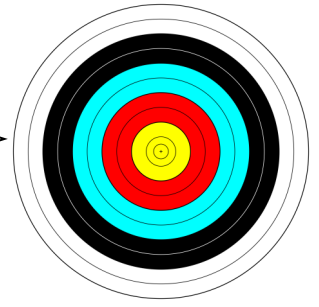
1	tolerance notation for numbers from 30 to 40	
2	$7\frac{1}{2}\%$ of 2400	
3	0.708×7	
4	d=? s=6200km/h	
5	c=-4, d=0 $4c+2d$	
6	draw $\angle BCA = 163^\circ$	
7	median of 18,4,17,10,11,16, 15	
8	$5.325 \div 5$	
9	$6.69 + 2.38$	
10	0.031×80	

Key skills working area



Application Archery

Week 6 Session 1

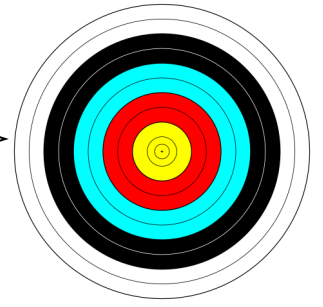


1	seconds in a hour	
2	$-120+230$	
3	Area of a square	
4	$6\text{cm} = \text{ m}$	
5	0.9156781 to 1 dp	
6	simplify $42/36$	
7	$\frac{3}{4} + \frac{1}{3}$	
8	degrees from E to NW	
9	$33+67$	
10	1 hour 42min after 3:15pm	

1	2^3	
2	Share 215 equally by 5	
3	$120/4$	
4	$(9-11)^2$	
5	$(-11)^2$	
6	$\sqrt{1}$	
7	25% of 600	
8	$3 \div \frac{1}{3}$	
9	$\frac{3}{4} \times \frac{1}{3}$	
10	3.14×10	

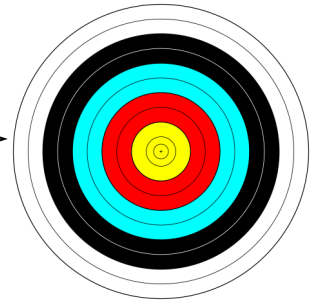
1	max of (7.2 ± 0.4)	
2	$12\frac{1}{2}\%$ of 2400	
3	37.84×7	
4	Area of a circle	
5	$a=3$ $5-2a$	
6	draw $\angle ABC = 49^\circ$	
7	median of 7,8,4,6,4,5,9	
8	$13.26+74.8$	
9	$15.061+9.509$	
10	1.211×500	

Key skills working area



Application Archery

Week 6 Session 2

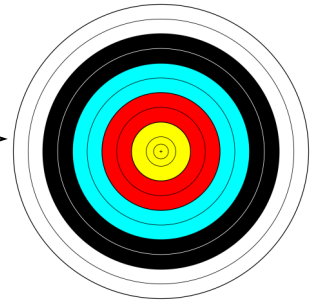


1	$-120+(-230)$	
2	Area of a triangle	
3	$1200\text{cm} = \text{m}$	
4	0.9156781 to 3 s.f	
5	Simplify $12/84$	
6	$\frac{3}{4} + \frac{2}{3}$	
7	bearing from S to NW	
8	$216-50$	
9	9.30pm to 6.25am	
10	hours in a day	

1	3.14×10^2	
2	$\frac{1}{4} \times \frac{1}{3}$	
3	25% of 640	
4	$\sqrt{64}$	
5	7^2	
6	$(-3)^2$	
7	$(11-9)^2$	
8	$1200/40$	
9	$\sqrt[3]{8}$	
10	3^3	

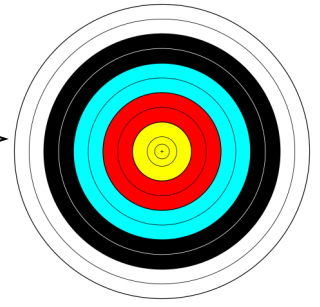
1	Min of 7.2 ± 0.4	
2	$31.6 \div 4$	
3	$12\frac{1}{2}\%$ of 1600	
4		
5	Formula for area of a quarter circle	
6	Draw $\angle CBA = 92^\circ$	
7	median of -1,4,-4,-2,5	
8	$6.28+45$	
9	$36-0.34$	
10	0.214×60	

Key skills working area



Application Archery

Week 6 Session 3

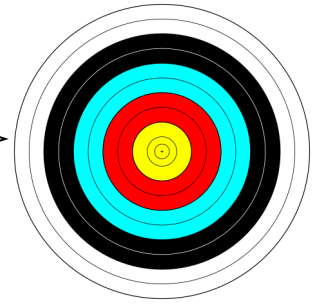


1	-350+120	
2	Area of a rectangle	
3	days in a leap year	
4	how long from 8.50am to 9.45am	
5	73+46	
6	bearing from N to E	
7	$\frac{1}{2} + \frac{1}{4}$	
8	simplify 8/20	
9	0.91567 to the nearest whole number	
10	1.2m= cm	

1	3.14×1000	
2	$\frac{1}{2} \times \frac{2}{3}$	
3	25% of 240	
4	$\sqrt{81}$	
5	$(-8)^2$	
6	8^2	
7	$(11+9)^2$	
8	1600/40	
9	$\sqrt[3]{27}$	
10	4^3	

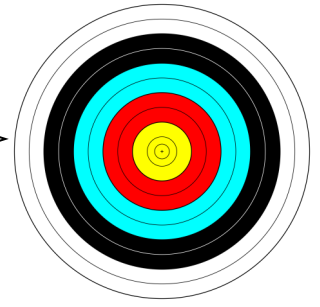
1	14.972-2.39	
2	0.07×400	
3	22.7-8.9	
4	Area of a semi circle formula	
5	median of 6,5,5,7,5	
6	c=-4, d=0 10c+d	
7	Draw a bearing of 045°	
8	25% of £3.50	
9	15.565÷5	
10	min=40 max=50 tolerance	

Key skills working area



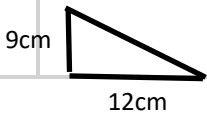
Application Archery

Week 7 Session 1

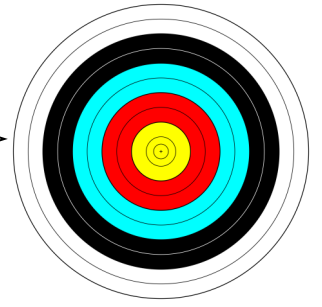


1	$\frac{2}{6} = \frac{\quad}{9}$	
2	Round to 3 dp 1.28512	
3	True or False $-4 < 3$	
4	$8-3$	
5	$\frac{1}{6} + \frac{3}{6}$	
6	Which is larger $\frac{1}{3}$ or $\frac{1}{2}$	
7	$5.4+0.3$	
8	Next in the pattern 10,12,14,16	
9	Bearing from E to S	
10	$\pounds 1.20+50p$	

1	$\sqrt{100}$	
2	3^2	
3	$96 \div 3$	
4	$3 \times 5 + 10$	
5	$\frac{1}{2} \times \frac{3}{5}$	
6	4.23×10	
7	6.53×100	
8	423×0.3	
9	$29.8 \div 100$	
10	70% of 430	

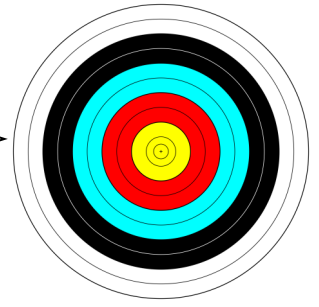
1	11% of 40	
2	radius=12cm diameter=?	
3	0.9×60	
4	Share $\pounds 10$ in the ratio 1:4	
5	23×31	
6	draw a line of 5.2cm	
7	$3473-291$	
8	mean 1.92,1.95,2.02,2.1	
9	$m=5$ $n=2$ $d=m^2+mn-2n$	
10	find the area 	

Key skills working area



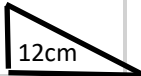
Application Archery

Week 7 Session 2

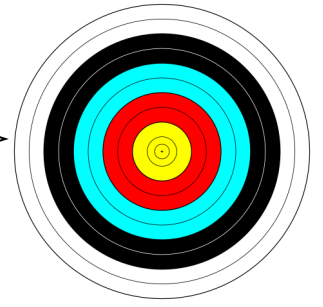


1	Round 1.28512 to 3 s.f	
2		
3	$\frac{2}{6} = \frac{\quad}{3}$	
4	£2.50+30p	
5	true or false -6 > -2	
6	$\frac{1}{6} - \frac{3}{6}$	
7	5.4-0.3	
8	Which is larger 1/4 or 1/5	
9	Bearing from E to SE	
10	Next in the pattern 9,8,7,6	

1	2^3	
2	10% of 65	
3	$89.2 \div 10$	
4	3.61×0.3	
5	5.63×10	
6	$\frac{1}{6} \times \frac{3}{5}$	
7	$4 \times 2 - 3$	
8	$172 \div 4$	
9	5^2	
10	$\sqrt{36}$	

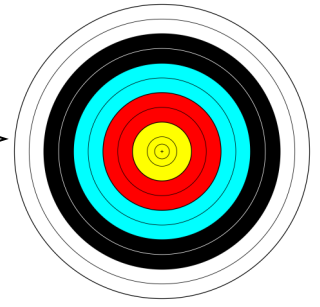
1	Diameter = 8m radius =	
2	0.3hrs in minutes	
3	Share 120 in the ratio 3:5	
4	35% of 500	
5	find the gradient of 	
6	16×42	
7	draw a line 2.5cm	
8	$2224 - 1406$	
9	mean of 8,6,7,9,5	
10	$s=3$ $t=4$ $R=3s+2-t^2$	

Key skills working area



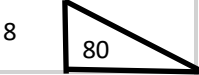
Application Archery

Week 7 Session 3

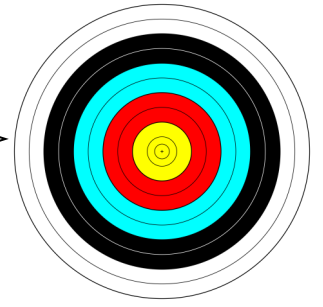


1	$\frac{2}{6} = \frac{4}{6}$	
2	1.28512 to 2 s.f	
3	True or false $0 < -7$	
4	$-8 + 3$	
5	$-\frac{1}{6} - \frac{3}{6}$	
6		
7		
8		
9		
10		

1		
2	11^2	
3	$175 \div 5$	
4	$11 + 3 \times 3$	
5	$\frac{2}{3} \times \frac{6}{7}$	
6	0.427×100	
7	2.1×0.5	
8	$5.3 \div 10$	
9	3^3	
10	20% of £2.60	

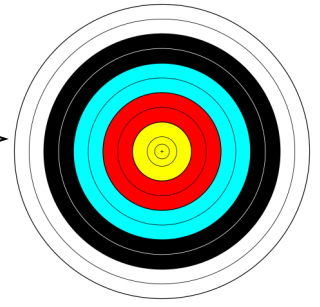
1	21% of 210	
2	Find the volume of a cuboid with sides 5cm, 6cm, 12 cm	
3	0.6hrs in minutes	
4	Find the gradient 	
5	share £50 in the ratio 1:4	
6	17×15	
7	draw a line 52mm long	
8	$3500 - 2641$	
9	mean 6,7,9,5,8,5	
10	$s=5, t=2$ $R=3a+2-t^2$	

Key skills working area



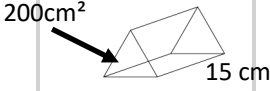

Application Archery

Week 8 Session 1

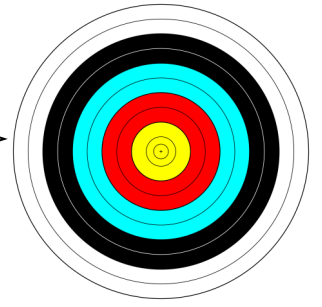


1	$\frac{3}{4} = \frac{\quad}{12}$	
2	Round 2.97254 to 1 d.p	
3	True or false – $2 < 0$	
4	$10 - 4$	
5	$\frac{2}{5} - \frac{1}{5}$	
6	Which is larger $\frac{5}{8}$ or $\frac{2}{3}$	
7	$3.2 + 1.5$	
8	Next in the pattern 2,5,8,11	
9	Bearing from SE to NW	
10	$\pounds 1.60 + 4p$	

1	$\sqrt{4}$	
2	12^2	
3	$856 \div 4$	
4	$4 \times 3 + 9$	
5	$31 - 10 \times 2$	
6	$\frac{5}{6} \times \frac{2}{5}$	
7	4.63×100	
8	1.4×0.4	
9	$141.2 \div 100$	
10	80% of 70	

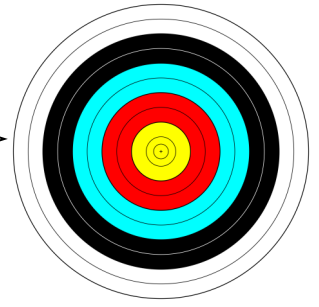
1	3% of 900	
2	Find the volume 	
3	change 24 mins to hours	
4	find the gradient 	
5	Share $\pounds 490$ in the ratio 3:4	
6	22×13	
7	Draw a line of 7.3 cm	
8	$4174 + 982$	
9	mode 3,4,5,3,6,4,6,4	
10	$x = -3, y = 4$ $T = x^2 + y^2 - xy$	

Key skills working area



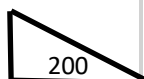
Application Archery

Week 8 Session 2

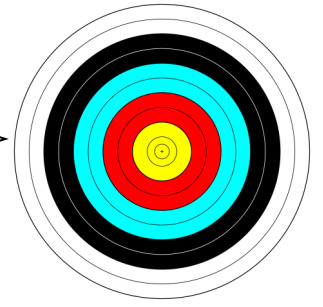


1	$\frac{3}{4} = \frac{\quad}{8}$	
2	2.97254 to 3 s.f	
3	True or false – $5 > 2$	
4	$-10 - 4$	
5	$\frac{2}{5} + \frac{1}{5}$	
6	which is smaller $\frac{5}{6}$ or $\frac{7}{8}$	
7	$3.2 - 1.5$	
8	Next in the pattern	
9	Bearing from N to W	
10	$\pounds 2.60 + 40p$	

1	$\sqrt{9}$	
2	15^2	
3	$342 \div 6$	
4	$7 \times 4 - 8$	
5	$\frac{4}{7} \times \frac{1}{4}$	
6	1.147×1000	
7	3.2×0.2	
8	$19.3 \div 10$	
9	$42.8 \div 20$	
10	25% of 612	

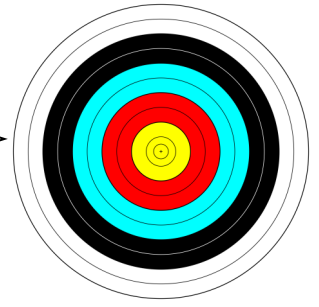
1	7% of 300	
2	3.14×100	
3	18 minutes in hours	
4	Find the gradient 	
5	Share 880 in the ratio 3:5	
6	15×23	
7	Draw a line 37mm	
8	$3158 + 720$	
9	mode of 5,3,5,6,4,6,3,6	
10	$x=4$ $y=1$ $T=x^2+y^2$	

Key skills working area



Application Archery

Week 8 Session 1



1	$\frac{3}{4} = \frac{12}{\quad}$	
2	5.32865 round to 1 s.f	
3	True or false $-8 < -5$	
4	$-10 + 4$	
5	$-\frac{2}{5} - \frac{1}{5}$	
6	which is smaller $\frac{1}{10}$ or $\frac{1}{3}$	
7	$-3.2 - 1.5$	
8	Next in the pattern 4,9,16,25	
9	Bearing from W to E	
10	$\pounds 1.15 + 55p$	

1	$\sqrt{64}$	
2	$1568 \div 7$	
3	$9 + 4 \times 0$	
4	$5 \times 2 - 10$	
5	$\frac{1}{12} \times \frac{3}{4}$	
6	10.7×1000	
7	1.2×0.3	
8	4^3	
9	25% of 612	
10	$1.2 \div 4$	

1	Draw $\angle CBA = 75^\circ$	
2	Max of $50 \pm 7\%$	
3	12 minutes in hours	
4	Share 4000 in the ratio 11:9	
5	14×21	
6	Draw a line pf 4.8cm	
7	Formula for circumference	
8	$60 \times 12 \times 7$	
9	7% of 314	
10	$x=2, y=3$ $T = x^2 + y^2 - xy$	

Key skills working area

