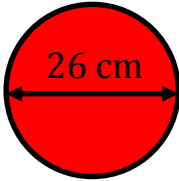
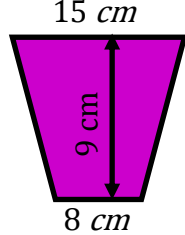
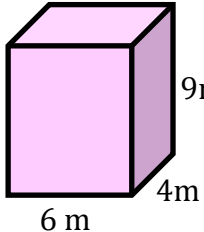
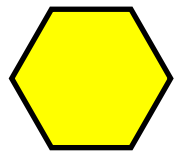
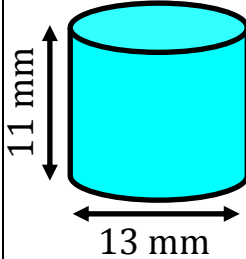


# November 2019

Mon	Tue	Wed	Thu	Fri	Sat	Sun
				1 Round 237509 correct to 3 significant figures.	2 What is the distance if the speed is 75mph for 3 hours?	3 What is the exact value of $\cos(30)$ ?
4 Write 60 as a product of primes	5 Write 85% as a fraction in its simplest form	6 Simplify $9y - 11x - 5x + 5y$	7 Increase \$480 by 17%	8 Solve $x^2 + 7x - 8 = 0$	9 What is the area of a circle with radius 7cm?	10  Find the circumference.
11 What is the nth term of this sequence 2, 7, 12, 17, 22, ....	12 Make b the subject $c = 5b + 7$	13 Write $7.21 \times 10^3$ as an ordinary number.	14  Find the area.	15 Expand $(2b - 4)(b + 8)$	16 What is $2.31 \times 7.04$ ?	17 What is the area of the triangle with base 7cm and height 9cm?
18 Divide £144 in the ratio 5:7?	19  Find the volume.	20 Estimate $\frac{67 \times 85}{32}$	21 What is circumference of a circle with radius 7.2 cm?	22 What is the reciprocal of $\frac{3}{4}$ ?	23 What is the gradient of $3y = 9x - 15$ ?	24 Decrease £210 by 31%.
25 Write 0.00007565 in standard form	26 What is the mean of 3, 6, 5, 8, 5, 4, 9?	27 Write $5\frac{1}{4}$ as an improper fraction.	28 Solve $9x - 7 < 20$	29  Find the exterior angle of this regular shape.	30  Find the surface area.	
