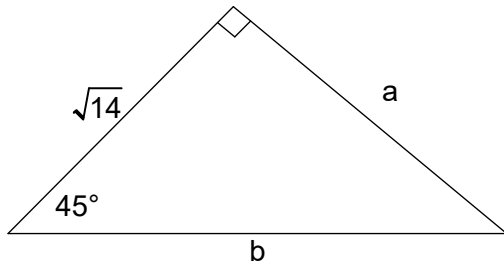


Special Right Triangles – Ugly Numbers

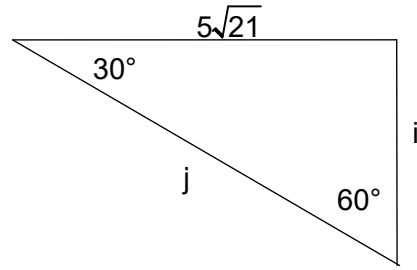
Name: \_\_\_\_\_

per \_\_\_\_\_ date \_\_\_\_\_

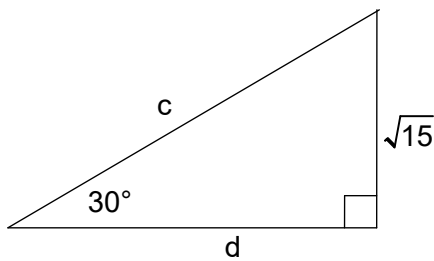
1.  $a = \underline{\hspace{2cm}}$ ,  $b = \underline{\hspace{2cm}}$



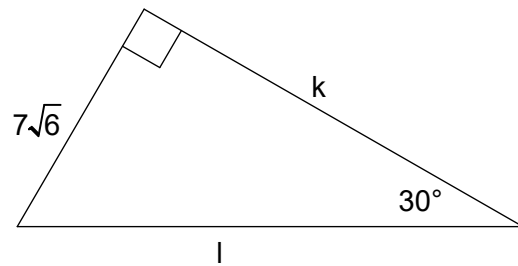
5.  $i = \underline{\hspace{2cm}}$ ,  $j = \underline{\hspace{2cm}}$



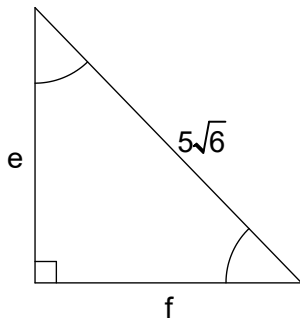
2.  $c = \underline{\hspace{2cm}}$ ,  $d = \underline{\hspace{2cm}}$



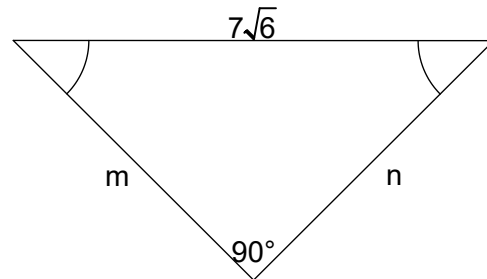
6.  $k = \underline{\hspace{2cm}}$ ,  $l = \underline{\hspace{2cm}}$



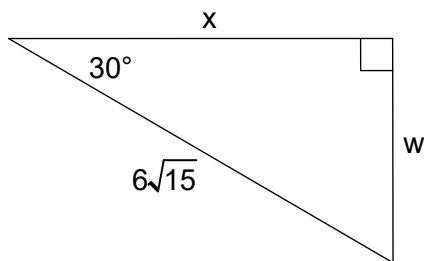
3.  $e = \underline{\hspace{2cm}}$ ,  $f = \underline{\hspace{2cm}}$



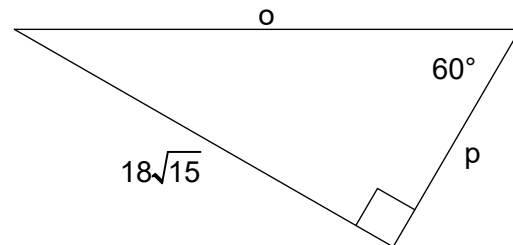
7.  $m = \underline{\hspace{2cm}}$ ,  $n = \underline{\hspace{2cm}}$



4.  $w = \underline{\hspace{2cm}}$ ,  $x = \underline{\hspace{2cm}}$



8.  $o = \underline{\hspace{2cm}}$ ,  $p = \underline{\hspace{2cm}}$

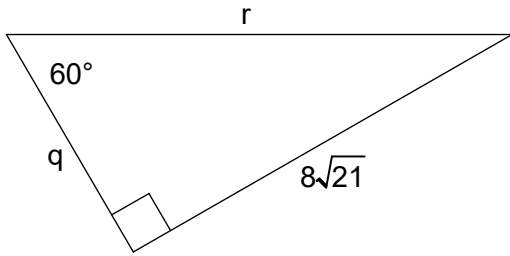


Special Right Triangles – Ugly Numbers

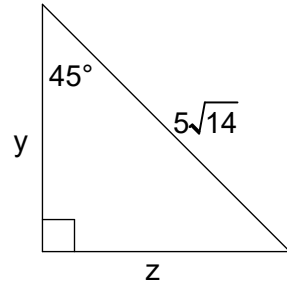
Name: \_\_\_\_\_

per \_\_\_\_\_ date \_\_\_\_\_

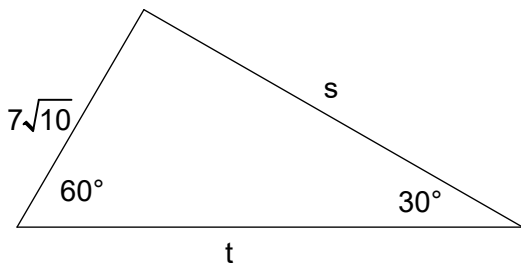
9.  $q = \underline{\hspace{2cm}}$ ,  $r = \underline{\hspace{2cm}}$



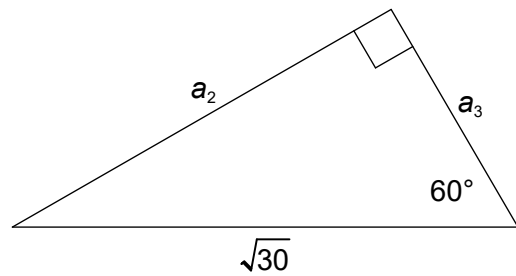
13.  $y = \underline{\hspace{2cm}}$ ,  $z = \underline{\hspace{2cm}}$



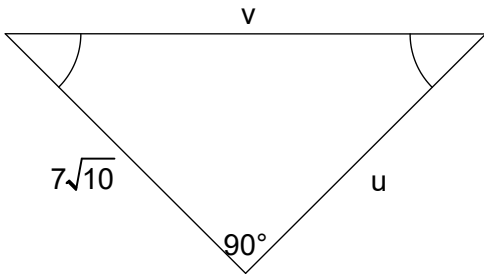
10.  $s = \underline{\hspace{2cm}}$ ,  $t = \underline{\hspace{2cm}}$



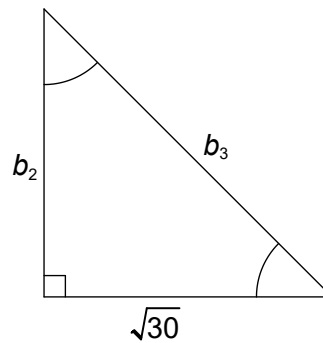
14.  $a_2 = \underline{\hspace{2cm}}$ ,  $a_3 = \underline{\hspace{2cm}}$



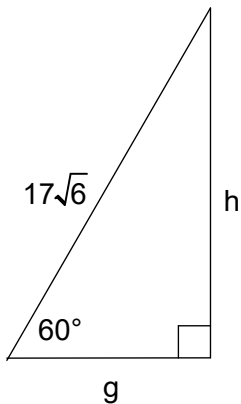
11.  $u = \underline{\hspace{2cm}}$ ,  $v = \underline{\hspace{2cm}}$



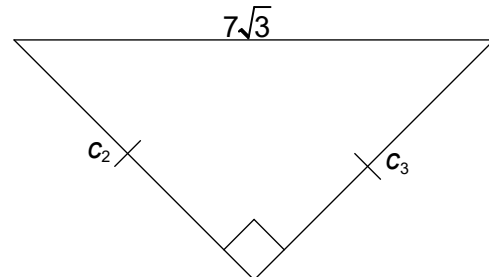
15.  $b_2 = \underline{\hspace{2cm}}$ ,  $b_3 = \underline{\hspace{2cm}}$



12.  $g = \underline{\hspace{2cm}}$ ,  $h = \underline{\hspace{2cm}}$



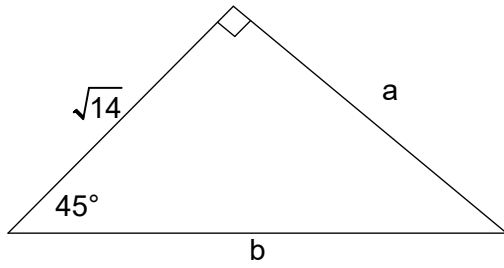
16.  $c_2 = \underline{\hspace{2cm}}$ ,  $c_3 = \underline{\hspace{2cm}}$



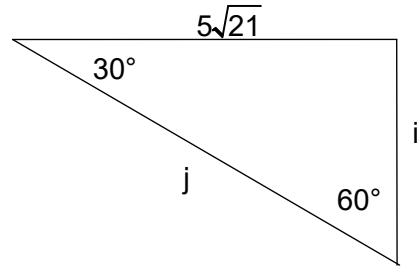
Special Right Triangles – Ugly Numbers

Name: \_\_\_\_\_

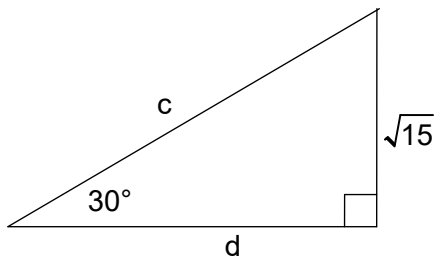
1.  $a = \sqrt{14}$ ,  $b = 2\sqrt{7}$



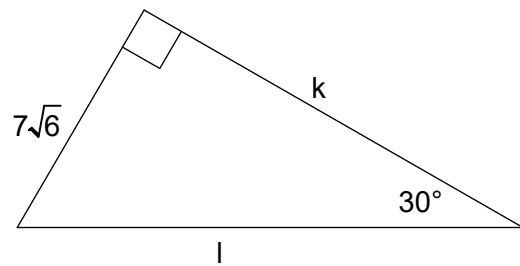
5.  $i = 5\sqrt{7}$ ,  $j = 10\sqrt{7}$



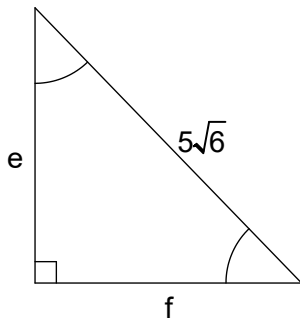
2.  $c = 2\sqrt{15}$ ,  $d = 3\sqrt{5}$



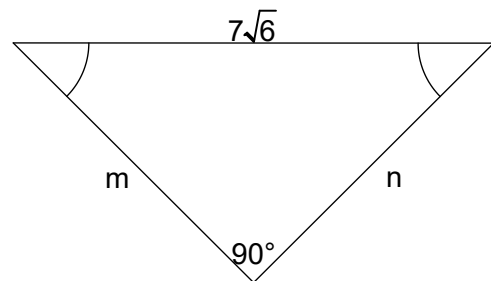
6.  $k = 21\sqrt{2}$ ,  $l = 14\sqrt{6}$



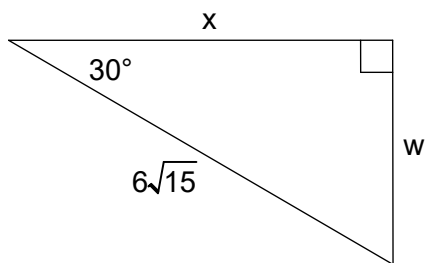
3.  $e = 5\sqrt{3}$ ,  $f = 5\sqrt{3}$



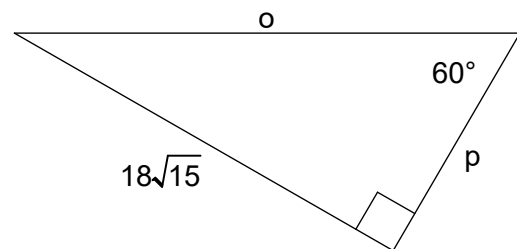
7.  $m = 7\sqrt{3}$ ,  $n = 7\sqrt{3}$



4.  $w = 3\sqrt{15}$ ,  $x = 3\sqrt{5}$



8.  $o = 36\sqrt{5}$ ,  $p = 18\sqrt{5}$

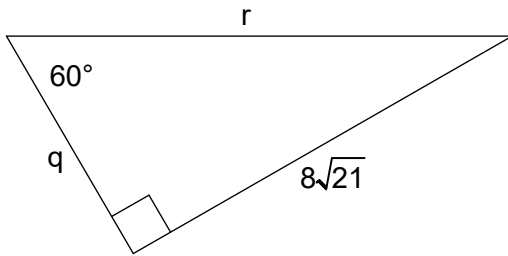


Special Right Triangles – Ugly Numbers

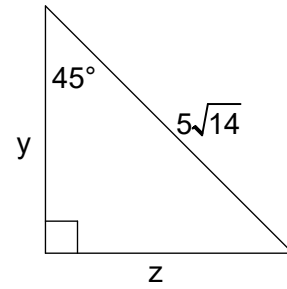
Name: \_\_\_\_\_

per \_\_\_\_\_ date \_\_\_\_\_

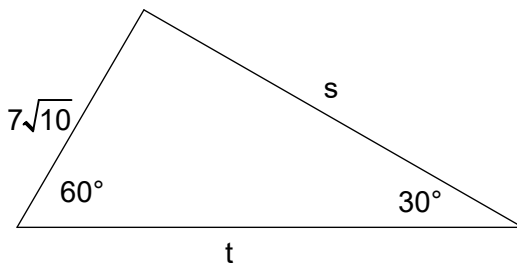
9.  $q = 8\sqrt{7}, r = 16\sqrt{7}$



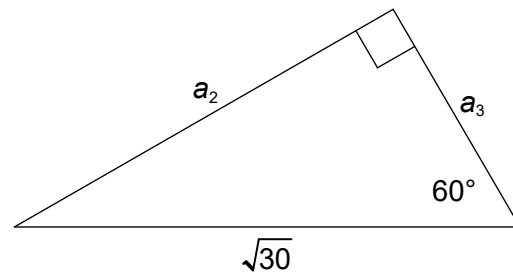
13.  $y = 5\sqrt{7}, z = 5\sqrt{7}$



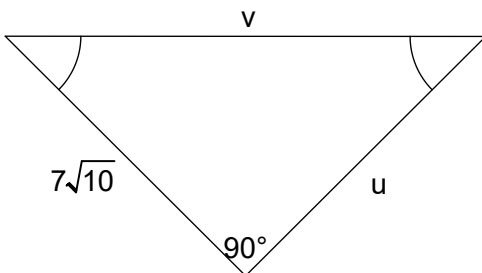
10.  $s = \frac{7\sqrt{30}}{3}, t = 14\sqrt{10}$



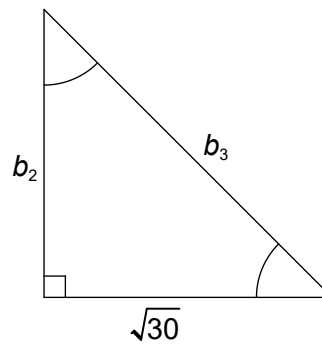
14.  $a_2 = \frac{3\sqrt{10}}{2}, a_3 = \frac{\sqrt{30}}{2}$



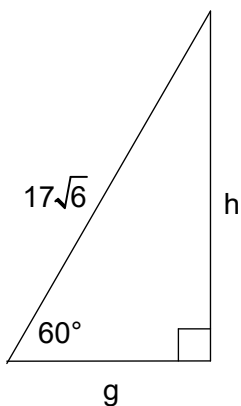
11.  $u = 7\sqrt{10}, v = 28\sqrt{5}$



15.  $b_2 = \sqrt{30}, b_3 = 2\sqrt{15}$



12.  $g = \frac{17\sqrt{6}}{2}, h = \frac{51\sqrt{2}}{2}$



16.  $c_2 = \frac{7\sqrt{6}}{2}, c_3 = \frac{7\sqrt{6}}{2}$

