

Daily HW 182

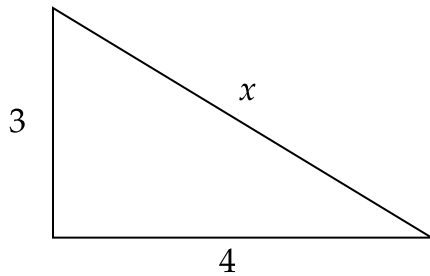
max time : 10 min

1. Solve the following for x :

i) $12x + 30 = 174$

ii) $300 - 3x = 900$

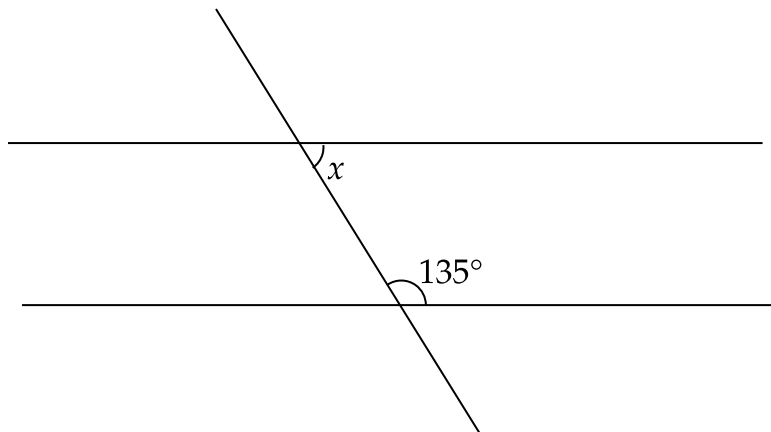
2. Find x in the following right-angled triangle:



3. Find the mode of the following data :

212 , 45, 56, 2, 3, 5, 6 , 23, 23, 56, 87, 78, 32, 23, 45, 54, 6, 56, 23, 4

4. Find the missing angle in the following figure :



5. $\frac{39}{12} \times \frac{36}{13} =$

6. $\frac{108}{23} \div \frac{12}{69} =$

7. $23.0989 \div 10 =$

8. $93.4534 \times 100 =$

9. $42.097 \div 1.1 =$

10. $6.25 \div 0.25 =$
