



Converting between hours and minutes - answers

Remember there are 60 minutes in 1 hour.

1. How many minutes in 2 hours? $2 \times 60 = 120$. The answer is **120 minutes.**
2. How many hours in 180 minutes? $180 \div 60 = 3$. The answer is **3 hours.**
3. How many minutes in $4\frac{1}{2}$ hours? First write $4\frac{1}{2}$ hours as a decimal. $4\frac{1}{2} = 4.5$.
 $4.5 \times 60 = 270$. The answer is **270 minutes.**
4. How many hours in 480 minutes? $480 \div 60 = 8$. The answer is **8 hours.**
5. What is 140 minutes expressed in hours and minutes? $140 \div 60 = 2$ with 20 left over.
The answer is **2 hours and 20 minutes.**
6. What is 3 hours and 15 minutes expressed in just minutes? $3 \times 60 = 180$. $180 + 15 = 195$.
The answer is **195 minutes.**
7. What is 400 minutes expressed in hours and minutes? $400 \div 60 = 6$ with 40 left over.
The answer is **6 hours and 40 minutes.**
8. What is 2 hours and 45 minutes expressed in just minutes? $2 \times 60 = 120$. $120 + 45 = 165$.
The answer is **165 minutes.**