

12-Hour, 24-Hour and Decimal Time Chart

Convert clock times and minutes for time sheets, schedules and elapsed time problems

24-hour	12-hour	24-hour	12-hour
00:00	12:00 am	12:00	12:00 pm
01:00	1:00 am	13:00	1:00 pm
02:00	2:00 am	14:00	2:00 pm
03:00	3:00 am	15:00	3:00 pm
04:00	4:00 am	16:00	4:00 pm
05:00	5:00 am	17:00	5:00 pm
06:00	6:00 am	18:00	6:00 pm
07:00	7:00 am	19:00	7:00 pm
08:00	8:00 am	20:00	8:00 pm
09:00	9:00 am	21:00	9:00 pm
10:00	10:00 am	22:00	10:00 pm
11:00	11:00 am	23:00	11:00 pm

Minutes as decimal hours

Minutes	Hours	Minutes	Hours
5 min	0.08 h	30 min	0.5 h
10 min	0.17 h	40 min	0.67 h
15 min	0.25 h	45 min	0.75 h
20 min	0.33 h	50 min	0.83 h

Decimal hours = minutes ÷ 60. For time sheets: 7 hours 45 minutes = 7.75 hours.