

Year 5 mathematics

Clock Faces Worksheet 1



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Name:

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1. Convert the following times to the 24-hour time system:

- a. 12:30pm
- b. 4:45am
- c. 9pm
- d. five to nine in the morning

2. Convert the following times to the 12-hour time system:

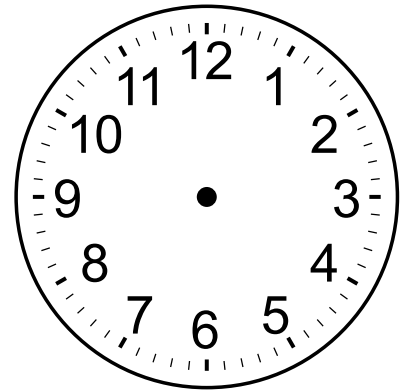
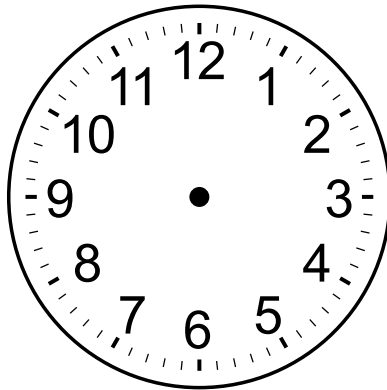
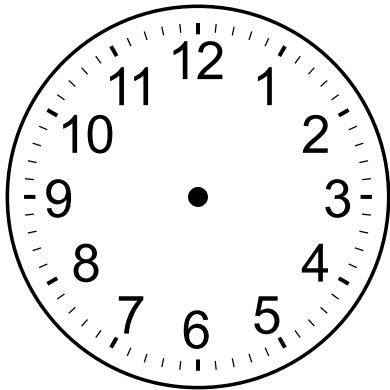
- a. 23:00
- b. 3:15
- c. 18:40
- d. Ten after 12 in the morning

3. Draw the following times on the clock faces provided:

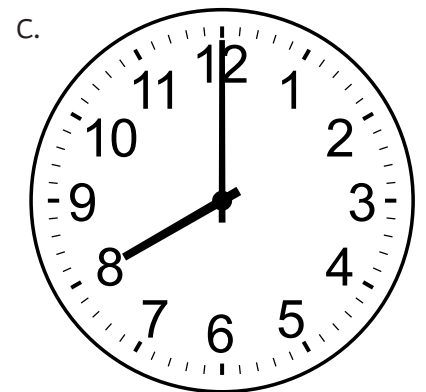
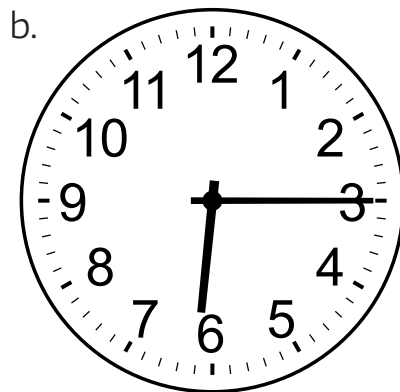
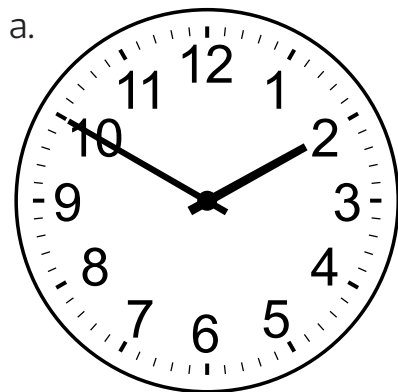
a. 5:25pm

b. 22:45

c. quarter to three in the morning



4. Write the time on the following clock faces in both the 12- and 24-hour time formats (HINT: there are three possible times you could write for each clock face):



Year 5 mathematics

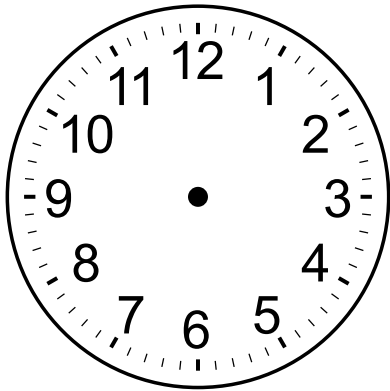
Clock Faces Worksheet 2

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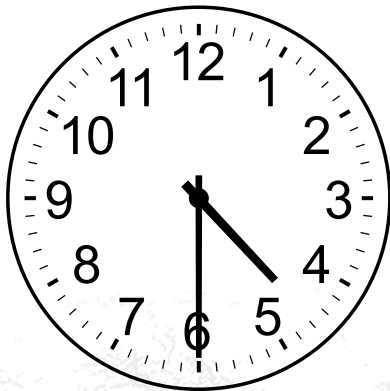
Name:

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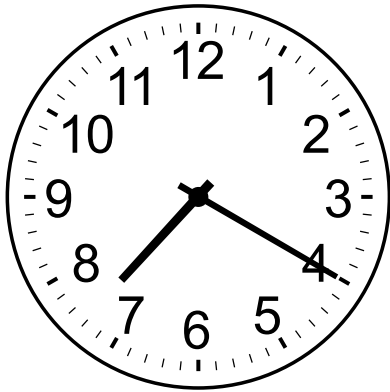
1. Jenni is going to a swimming class for half an hour, starting at 4 pm. After swimming, it takes her 20 minutes to shower and change and then 20 minutes to drive home. What time will she get home? Write the time in both the 12- and 24-hour time formats and draw the time on the clock face provided.



2. Josh had a dentist appointment that was due to start at the time shown on the clock face below. Josh expected the appointment to go for 20 minutes. However, the dentist was running 15 minutes late and then the appointment lasted for 40 minutes. What time did Josh finish at the dentist? Write the time in both the 12- and 24-hour time formats.



3. Laura wanted to watch a tv show that started at the time shown on the clock below. The tv show went for 40 minutes. After that, Laura went shopping and the shopping trip took 35 minutes. What time did Laura arrive home? Write the time in both the 12- and 24-hour time formats.



4. Rhys needs to leave for work at 8:15am in order to get there on time. After he gets up and before he leaves for work, he needs to take a shower and shave (15 minutes), get dressed (10 minutes), eat breakfast (15 minutes) and make his lunch (10 minutes). What time does he need to get up to make sure he can leave for work on time? Write the time in both the 12- and 24-hour time formats and draw the time on the clock face provided.

