

TOPIC: MEASURES – TIME

Instructions:

- Read each question carefully.
 - Show your working where necessary.
 - Write your answers in the spaces provided.
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Question 1 (Telling Time)

Look at the clock face below.



(a) What time is shown on the clock?

Answer: _____

(b) Is this time in the **a.m.** or **p.m.** if it is before midday?

Answer: _____

Question 2 (Telling Time – Half Past)

A clock shows **half past 3**.

(a) Which number is the **long hand** pointing to?

Answer: _____

(b) Which two numbers is the **short hand** pointing between?

Answer: Between _____ and _____

(c) Write the time shown on the clock in digital form.

Answer: _____

Question 3 (Estimating Time from Shadows)

Tendai is playing outside. He notices that his shadow is very short and almost under his feet.

(a) What time of day is it most likely to be?

Answer: _____

(b) Explain your answer.

Question 4 (Estimating Time Intervals)

Which of the following activities takes about **one second**?

Pick the correct answer.

Activity

Tick

A clap of hands

Eating sadza

Walking to school

Sleeping at night

Question 5 (Estimating Time Intervals)

Which activity takes the **longest** time?

Circle the correct answer.

- A. A blink of an eye
- B. A jump
- C. A full school day
- D. A clap of hands

Question 6 (Converting Minutes to Hours)

Rudo spent **120 minutes** doing her homework.

(a) How many hours did she spend doing homework?

Answer: _____ hours

(b) Show your working below.

Question 7 (Converting Days to Weeks and Fortnights)

A farmer in Mhondoro planted maize and waited **28 days** for it to germinate.

(a) How many weeks is 28 days?

Answer: _____ weeks

(b) How many fortnights is 28 days?

Answer: _____ fortnights

Question 8 (Converting Months to Years and Decades)

The Mupedzanhamo family has lived in Gweru for **24 months**.

(a) How many years is 24 months?

Answer: _____ years

(b) The school is **40 years** old. How many decades is that?

Answer: _____ decades

Question 9 (Application of a.m. and p.m.)

Write the following activities using **a.m.** or **p.m.**

(a) Eating breakfast at 7 o'clock in the morning.

Answer: 7:00 _____

(b) Eating supper at 6 o'clock in the evening.

Answer: 6:00 _____

(c) Going to bed at 9 o'clock at night.

Answer: 9:00 _____

Question 10 (Time Units and Conversion)

Complete the table below by filling in the missing units.

1 minute = 60 _____

1 week = 7 _____

1 fortnight = 14 _____

1 year = 12 _____

1 ordinary year = _____ days
