MENTAL MATHEMATICS

MEASUREMENT – TIME

| | QUESTIONS | | | | | | | | |
|----|---|---------|--|--|--|--|--|--|--|
| | | Seconds | | | | | | | |
| 1. | How many weeks are in a total of 4 weeks and 28 days? | | | | | | | | |
| 2. | A trip from Arima to Sangre Grande takes 65 minutes. If Harry leaves Arima | | | | | | | | |
| | at 8:15 a.m., what time does he arrive in Sangre Grande? | | | | | | | | |
| 3. | The clock below shows the time John arrived at a football practice on | | | | | | | | |
| | Saturday morning. | | | | | | | | |
| | He arrived 15 minutes late. Write the time that the football practice started in digital notation. | | | | | | | | |
| 4. | The TV guide shows the following for a show. | | | | | | | | |
| | START FINISH TIME TIME | | | | | | | | |
| | 8:35pm 9:15pm | | | | | | | | |
| | How long is the show? | | | | | | | | |
| 5. | Petra celebrated her birthday on Tuesday 8 th April. Anna's birthday was | 10 | | | | | | | |
| | fifteen days later. | | | | | | | | |
| | On what day of the week did Anna celebrate her birthday? | | | | | | | | |
| 6. | A school's Sports Day started at 8.15 a.m. and finished at 2.45 p.m. How long did the event last, in hours? | | | | | | | | |
| | • | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| 7. | Nicole b | ought a | a car oı | n the | 6th o | f Nove | mber. | She | sold | it 22 c | lays | late | ⁻ . Oı | 1 | 10 |
|-----|--|---|----------|-----------|---------|-----------|----------|--------|---------|---------|--------|-----------------|-------------------|------|----|
| | what day | = | | | he se | ll the c | ar? | | | | | | | | |
| | | N | ovemb | er Moi | | Гиа | Wad | Т | 1 | Fri | | Cat | 7 | | |
| | | | Sun | IVIO | 1 | Гие | Wed 1 | _ | hu 2 | 3 | | <u>Sat</u> 4 | - | | |
| | | | 5 | 6 | | 7 | 8 | _ | 9 | 10 | | 11 | | | |
| | | | 12 | 13 | | 14 | 15 |] | 6 | 17 | | 18 | | | |
| | | | | | | | | | | | | | | | |
| 8. | Chin's bir | Chin's birthday was the 3rd of November. November | | | | | | 10 | | | | | | | |
| | | | Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturda | у | | | | | |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | | |
| | | | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | | | | | |
| | Sarah celebrated her birthday 20 days after Chin's birthday. On what day of the | | | | | | | | | | | | | | |
| | week did | Sarah d | celebrat | te her | birtho | day? | | | | | | • | | | |
| | | | | | | | | | | | | | | | |
| 9. | If June 4t | h is a Tl | hursday | , ther | n what | day is | June 2 | 3rd? | | | | | | | 10 |
| | | | | | JUN | | | | | l | | | | | |
| | | Sun. | Mon. | Tues. | Wed | l. Thur | . Fri | . | Sat. | | | | | | |
| | | | 1 | 2 | 3 | 4 | 5 | + | 6 | | | | | | |
| | | | | | • | <u> </u> | | • | | • | | | | | |
| | | | | | | | | | | | | | | | |
| 10. | What is t | he date | of the | 4th Tu | uesday | in the | montl | n of S | Septe | mber a | s sho | own k | elo | w? | 10 |
| | | | | | | SEPTEMBE | R | | | | | | | | |
| | | | | Sun | Mon Tu | ie Wed | Thu f | ri S | at | | | | | | |
| | | | | | | | | 1 2 | 2 | | | | | | |
| | | | | 3 | 4 5 | 6 | - | | 9 | | | | | | |
| | | | | 10 17 | | 13 | 1 | .5 1 | 6 | | | | | | |
| | | | | -/ | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 11. | A cricket | | | | .5am a | nd end | led at | 5.35p | m. | | | | | | 10 |
| | How long was the match? | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 12. | Imran, Se | lby and | l Terrer | ice rai | n a rac | e. Imra | ın's tin | ne wa | as 20 | second | ls. Se | elby f | inish | ed 5 | 12 |
| | seconds before Imran. Terrence finished 2 seconds after Selby. How long Terrence | | | | | | | | | | | | | | |
| | take to fi | nish the | e race? | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

| 13. | If the 5 th of May is a Tuesday, what day of the week would it be on 18 th of May? | | | | | | |
|-----|--|--|--|--|--|--|--|
| 14. | A cook started preparing a dish at 10:54 am. She was finished after 50 minutes. At what time did she finish? | | | | | | |
| | Starting Time: 10 54 | | | | | | |
| | | | | | | | |

ANSWERS

- 1. 8 weeks
- 2. 9.20 am
- 3. 7:55 am
- 4. 40 minutes
- 5. Wednesday
- 6. $6\frac{1}{2}$ hours or 6 hours and 30 minutes
- 7. Tuesday
- 8. Monday
- 9. Tuesday
- 10. 26th
- 11. 8 hours 20 minutes
- 12. 17 seconds
- 13. Monday
- 14. 11:40