



Federation of Australian Astrologers Inc
Incorporated in Victoria on 13 January 1995 AOO 30740M

CALCULATION EXAM

August 2014

TIME: 3 ½ HOURS

PLEASE READ THE INSTRUCTION SHEET BEFORE PROCEEDING INSTRUCTION SHEET

The Calculation Exam is to be completed under supervision.

Time allowed for the Exam is 3 ½ hours.

The Exam is divided into three sections:

Section 1 consists of TWO questions on the calculation of natal chart angles, house cusps and planets. Both questions in this section must be completed. Suggested time allocation for this section is 1 hour. (30 Marks)

Section 2 consists of EIGHT questions on aspects and other appropriate information given in the natal chart. All questions must be answered. Suggested time allocation for this section is 1 hour. (30 Marks)

Section 3 contains TEN questions on the calculation of Transits, Progressions and Directions in the horoscope. All questions must be answered. Suggested time allocation for this section is 1½ hour. (40 Marks)

- Answer Sheets have been supplied for ALL sections of the Exam.
- Please ensure all answers are written on these sheets.
- **Attach all working papers and scribble sheets** to the Answer Sheets and hand them to the supervisor when you have finished.
- Your candidate number is to be written on the top right hand corner of **every** page submitted.
- You may retain the examination paper.

The overall pass mark for this exam is 60%. Candidates must also achieve a minimum mark of 50% in each of Sections 1, 2 & 3 of the Exam in order to gain an overall pass.

GOOD LUCK

CALCULATION EXAM 2014

SECTION 1 - Total 30 marks

Q1 Calculate the House cusps to within a degree for the following two sets of data:

(a) 9 March 1954 4.05 pm
Athens, Greece 37N48 23E43
Standard Time Zone: -2 hours (East of Greenwich) **10 marks**
No Daylight Saving

(b) 16 January 2013 6:15pm
Melbourne Victoria 37S49 144E58
Standard Time Zone - 10 hours (East of **10 marks**
Greenwich)
Daylight Saving in Effect

Q2 Calculate the longitudinal positions of the following planets to within 30 minutes of zodiacal longitude. All data below is in GMT.

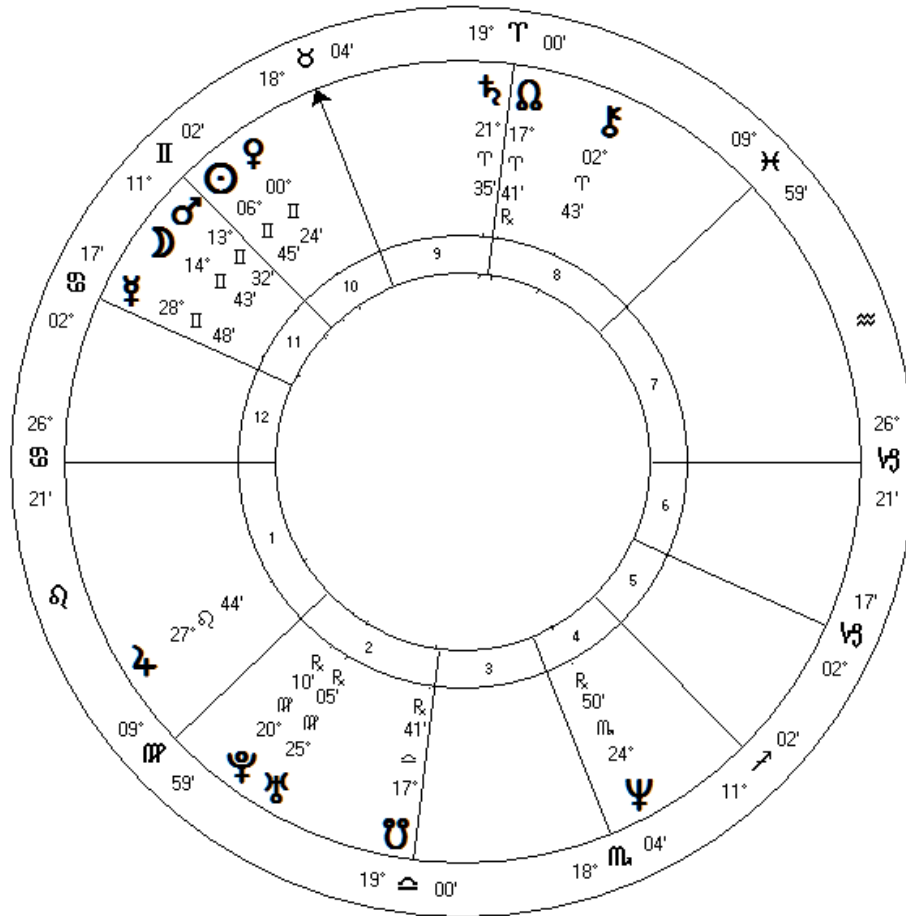
1. Sun: 21 Dec 1984 3.30 pm
2. Moon 26 May 2014 11.51 am
3. Mercury: 20 June 2014 11.20 pm
4. Venus: 28 February 2004 6.15 am **10 marks**
5. Mars: 10 Mar 1960 2 pm

END OF SECTION 1

SECTION 2 – Total 30 Marks

CHART - SECTION 2

Kylie Minogue
Female Chart
 28 May 1968, Tue
 11:00 am -10:00
 Melbourne, Australia
 37°S49' 144°E58'
Geocentric
Tropical
Placidus
True Node
 Rating: B



Answer the following questions regarding Kylie’s chart:

SECTION 2 – Total 30 Marks

- Q1 Using the aspect grid supplied, find only the following aspects using the stated maximum orbs. 14 marks
Use the planets plus Chiron and the Nodes
- | | |
|-------------|-----------------|
| Conjunction | – 8 degree orb. |
| Square | – 8 degree orb. |
| Opposition | – 8 degree orb. |
| Trine | – 8 degree orb. |
| Sextile | – 6 degree orb. |
| Quincunx | – 4 degree orb. |
- Q2 Using Planets and Chiron name 2 aspect patterns formed. 3marks
- Q3 What is the chart shape? 2 marks
- Q4 What is the Lunation Phase for this chart? 3 marks
- Q5 What is the short arc midpoint of Venus and Jupiter? 3 mark
- Q6 Calculate the Vertex to the nearest degree. 2 marks
- Q7 Which planet is in its rulership and which planet is in its fall? 2marks
- Q8 Which of the following pairs of planets are contra parallel to each other? 1 marks
- a. Neptune 17 S 15, Pluto 17 N 58
 - b. Sun 21 N 26, Mars 22 N 57
 - c. Venus 19 N 39, Neptune 17 S 15
 - d. Moon 26 N49, Mercury 24 N 59

END OF SECTION 2

SECTION 3 – TOTAL 40 MARKS

All questions in this section relate to Kylie's chart, except for Questions 8, 9 and 10. All answers to be in GMT.

Kylie's ACD:

Midnight ephemeris: ACD =12th May 1968 ; Noon ephemeris: ACD = 11th November

- | | | |
|-----|---|---------|
| Q1 | Calculate a [12] monthly Secondary Progressed Moon table for Kylie for 2014, starting from January 12 to the nearest 30 minutes of arc. | 6 marks |
| Q2 | How old was Kylie when she experienced her first secondary progressed Full Moon? What degree and sign was it in? | 4 marks |
| Q3 | At what age was Kylie when her Progressed Sun conjuncts her natal Mercury? | 3 marks |
| Q4 | How old was Kylie when her Solar Arc Saturn conjuncts her Natal Mars? | 4 marks |
| Q5 | During 2013 and 2014 Saturn makes an exact conjunction to Kylie's IC. List the exact GMT dates that Saturn makes this conjunction and the exact GMT dates when this transit occurred earlier in Kylie's life. | 4 marks |
| Q6 | List the exact GMT dates in 2014 and 2015 when Uranus sextiles Kylie's Moon. | 3 marks |
| Q7 | Using a one degree orb, both applying and separating, List the periods when Neptune squares Kylie's Sun. | 4 marks |
| Q8 | List the exact [GMT] dates and zodiacal degrees of all solar and lunar eclipses for 2015. | 4 marks |
| Q9 | What is the exact [GMT] period when Neptune is retrograde during 2014? | 2 marks |
| Q10 | Calculate the GMT Adjusted Calculation Date for the following birth data:

18 December 1963 6.30am
Shawnee, Oklahoma, USA
CST + 6 hours [no daylight savings] | 6 marks |

END OF SECTION 3 - End of Exam