



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

CALCULATION EXAM

20 JULY 2008

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 four 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 ¾ to 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 ½ to ¾ hour. (20 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 ¾ to 1 hour. (30 Marks)

Section 4 contains TWENTY-FOUR multiple-choice questions based on a general knowledge of astrology as contained in the syllabus for the Calculation Exam.

Answer 20 questions ONLY in this section.

Suggested time allocation for this section is ½ to ¾ hour. (20 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 Sections 1, 2 & 3 of the Exam in order to gain an overall pass.

GOOD LUCK

CALCULATION EXAM 2008

SECTION 1 - Total 30 marks

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

- (a) 15 December 1950
11.30 pm
Rio de Janeiro, Brazil
22 S 54 43 W 14
Standard Time Zone: 3 hours WEST of Greenwich
(Daylight Saving Time in effect). 10 marks
- b) 10 May 1945
2.45 pm
London, England
51 N 30 0 W 10
Standard Time Zone: GMT 0 hours WEST of Greenwich
(Daylight Saving Time in effect : BWT – 2 hours). 10 marks

Q2 Calculate the longitudinal positions of the following planets to within 10 minutes of zodiacal longitude. All data below is in GMT. 10 marks

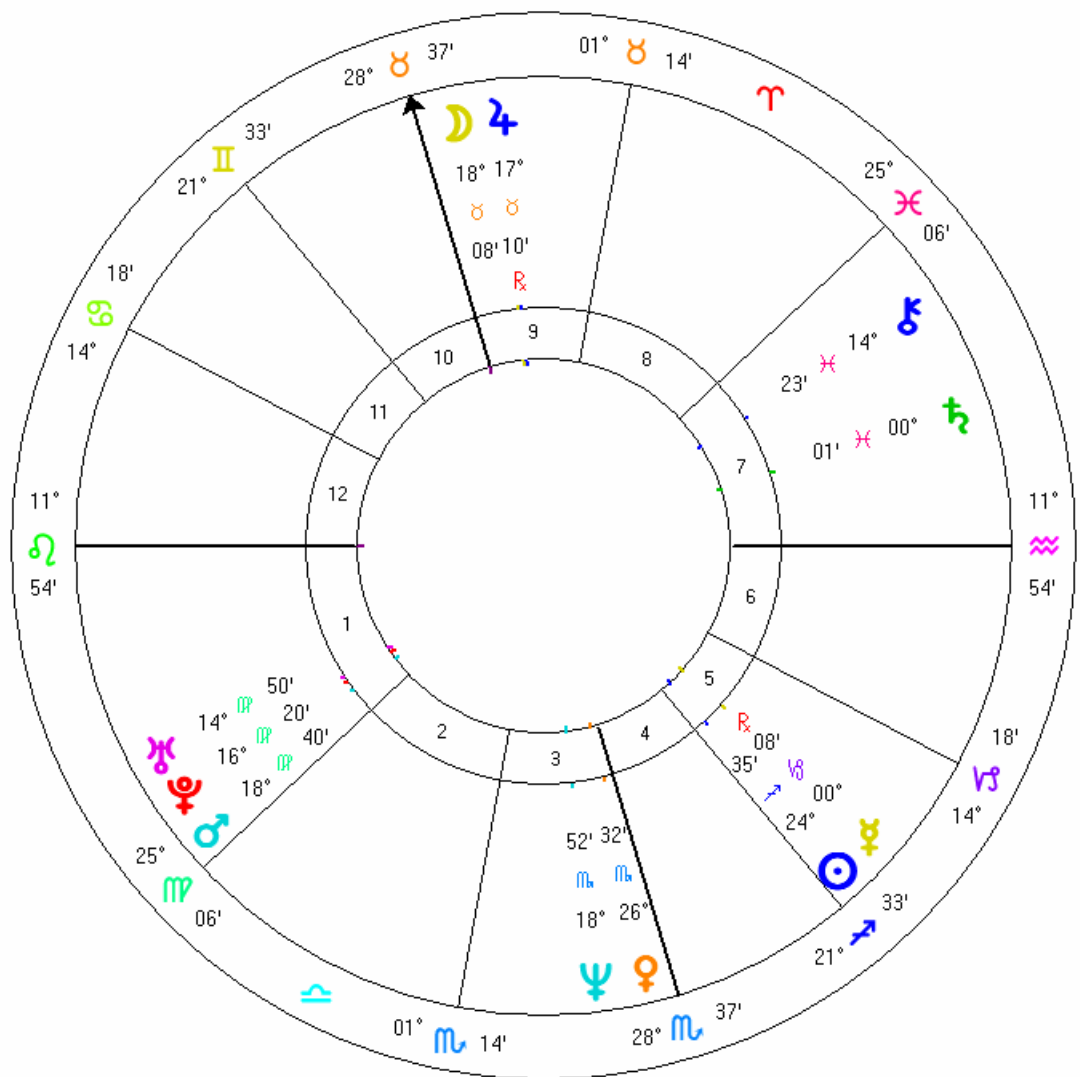
1. Mercury: 15 Oct 1975 9.23 pm
2. Sun: 27 Feb 1932 7.56 pm
3. Moon: 24 April 1987 2.20 am
4. Venus: 21 March 1958 2.23 am
5. Mars : 30 Oct 1988 7.25 am

END OF SECTION 1

SECTION 2 – Total 20 Marks

CHART - SECTION 2

Georgie Parker
Female Chart (11)
 16 Dec 1964
 10:00 pm AEST -10:00
 Sydney, NSW
 33°S52' 151°E13'
Geocentric
Tropical
Flecidus
True Node
 Rating: A



**Answer the following questions regarding
Georgie Parker's chart:**

SECTION 2 – Total 20 Marks

- Q1 Using the aspect grid supplied, find only the following aspects using the stated maximum orbs. Use the planets, plus Chiron only. 12 marks
- | | |
|-------------|-----------------|
| Conjunction | – 9 degree orb. |
| Square | – 8 degree orb. |
| Opposition | – 8 degree orb. |
| Trine | – 8 degree orb. |
| Sextile | – 6 degree orb. |
| Quincunx | – 2 degree orb. |
- Q2 Using the planets and Chiron only name one major planetary pattern that occurs in this chart. 2 marks
- Q3 What is the short arc midpoint of Mars and Jupiter and what house does it fall in? 1 mark
- Q4 What is the Lunation Phase of Georgie's chart? 1 mark
- Q5 Using the relevant diurnal or nocturnal formula, what is the zodiacal longitude of the Part of Fortune in this chart, to the nearest degree and minute? 1 mark
- Q6 Which planet is in its exaltation and which planet is in its detriment? 1 mark
- Q7 What is the zodiacal longitude of the Vertex in this chart, to the nearest Degree? 1 mark
- Q8 What is the signature of this chart? 1 mark

END OF SECTION 2

SECTION 3 – TOTAL 30 MARKS

All questions in this section relate to Georgie's chart, except for Question 10.

Using a Midnight ephemeris, the ACD for Georgie's chart is 16 June.
Midday ephemeris: ACD is 15 December.

- Q1 Calculate a monthly Secondary progressed Moon table for Georgie for 2008, to the nearest 30 minutes of arc. 10 marks
- State whether you are using a midnight or midday ephemeris
- Q2 How old was Georgie when she experienced her second progressed Full Moon Phase? 2 marks
- Q3 In which year did Solar Arc directed Venus conjunct Georgie's natal Sun? 2 marks
- Q4 Using an orb of one degree, list the dates when Transiting Uranus conjuncted Georgie's Descendant. 3 marks
- Q5 Which year(s) did Georgie experience her Mid-Life Uranus transit cycle within one degree? 2 mark
- Q6 How old, to the nearest year, was Georgie when Secondary Progressed Mercury went Direct? 1.5 marks
- Q7 On what exact date/s did transiting Pluto conjunct Georgie's Nadir? 1.5 marks
- Q8 Transiting Uranus formed a T Square to the exact midpoint of Pluto and Chiron on what date and how old was Georgie in years. 3 marks
- Q9 List the dates and zodiacal degrees of all solar and lunar eclipses for the year Georgie turned 40 years old. 2 marks
- Q10 Calculate the Adjusted Calculation Date for following birth data: 3 marks
5th February 1952, 3:40am, Sydney, New South Wales
AEST –10:00 (no daylight savings in effect)

State whether you are using a midnight or midday ephemeris

END OF SECTION 3

SECTION 4 – TOTAL 20 MARKS

Answer 20 questions **ONLY** in this section

- Q1 In Medical Astrology the stomach is ruled by:
- a. Cancer
 - b. Taurus
 - c. Virgo
 - d. Scorpio
- Q2 The time it takes for the Vernal Equinox to completely precess through the Zodiac (precession of the equinoxes) is known as the “Great Year”. The Great Year is approximately:
- a. 2160 years
 - b. 365 days
 - c. 25,800 years
 - d. 12,000 years
- Q3 In Roman mythology, the god Uranus was the father of:
- a. Jupiter
 - b. Pluto
 - c. Saturn
 - d. Mars
- Q4 Venus goes retrograde, approximately every?
- a. 19 months
 - b. 9 months
 - c. 12 months
 - d. 15 months.
- Q5 The Tropic of Cancer is at what Latitude?
- a. 60 degrees N
 - b. 22 degrees 25' S
 - c. 23 degrees 30' N
 - d. 30 degrees S
- Q6 During a Lunar Eclipse
- a. The Earth is between the Sun and the Moon
 - b. The Moon is between the Sun and Earth
 - c. The Sun is between the Moon and Earth
 - d. The Sun is conjunct the Moon

- Q7 Which two planets are in mutual reception?
- Moon in Scorpio and Venus in Cancer
 - Saturn in Aries and Mars in Capricorn
 - Jupiter in Taurus and Venus in Libra
 - Sun in Aries and Mercury in Gemini.
- Q8 When astrologically examining a political election, you would use:
- Relationship Astrology.
 - Mundane Astrology.
 - Electional Astrology
 - Horary Astrology
- Q9 An intercepted sign is one that:
- Contains no planets or nodes
 - Is totally contained within a house
 - Contains its ruling planet
 - None of the above
- Q10 Jupiter is said to be accidentally dignified in what house ?
- Tenth House
 - First House
 - Eleventh House
 - Ninth House
- Q11 Daniel has all the planets in his horoscope between 10 degrees Taurus and 15 degrees Scorpio. The chart shape is
- Bowl
 - Bundle
 - Bucket
 - Locomotive
- Q12 The Moon is said to be “void of course” . . .
- When it enters a new sign
 - After it makes its last major aspect with another planet before moving to another sign
 - After it enters a new sign, before it makes any aspect with another planet
 - When it is retrograde
- Q13 How many Jupiter Returns will a person have before they have a Uranus Return?
- 14 - 15
 - 4 - 5
 - 9 - 10
 - 6 - 7

Q14 Which one of the following statements is correct?

- a. Mercury square retrograde Neptune
- b. Venus conjunct retrograde Jupiter
- c. Sun opposition retrograde Pluto
- d. Sun conjunct retrograde Saturn

Q15

If a Solar Eclipse occurs with the North Node at 15 degrees Libra, and the Sun and the Moon are conjunct at 7 degrees Libra, then:

- a. A Lunar Eclipse will occur 14 days earlier
- b. A Lunar Eclipse will occur 14 days later
- c. A Lunar Eclipse can occur 28 days either side
- d. A Lunar Eclipse is not likely to occur at all

Q16 Madeline had a baby just before her 28th birthday. The Transiting North Node at this time was:

- a. Conjunct her South Node
- b. Square her Nodal Axis
- c. Conjunct her North Node
- d. None of the above

Q17 Which of the following is NOT a twelfth harmonic aspect?

- a. Inconjunct
- b. Opposition
- c. Semi-square
- d. Square

Q18 What is the Vernal Point?

- a. The point where a planet is closest to the Sun in its orbit
- b. The starting point for each eclipse
- c. The beginning of the tropical zodiac at 0 degrees Aries
- d. The point where a planet is closest to the Earth in its orbit

Q19 Using the derived house system, which house would represent your daughter's husband's health?

- a. 8th House
- b. 5th House
- c. 4th House
- d. 11th House

- Q20 If you are at the longitude of 151° E 13' and your friend is at 16° E 20' using GMT, would you :
- a. Have the Spring Equinox AFTER your friend?
 - b. Have the Spring Equinox at the SAME TIME as your friend?
 - c. Have the Spring Equinox BEFORE your friend?
 - d. None of the above
- Q21 A person has Jupiter at 0 degrees Aquarius, Sun & Uranus at 0 degrees Cancer, and Saturn at 1 degree Virgo. The aspect pattern formed is known as?
- a. Mystic Rectangle
 - b. Yod
 - c. Grand Trine
 - d. Kite
- Q22 Which aspect will Transiting Saturn be making to Transiting Uranus later in 2008 and into 2009?
- a. Trine
 - b. Sesquisquare
 - c. Sextile
 - d. Opposition
- Q23 The entrance of the Sun, Moon or a planet into a sign is known as :
- a. An Interception
 - b. An Ingress
 - c. A Hyleg
 - d. A culmination
- Q24 Which of the following pairs of planets are contra-parallel to each other?
- a. Jupiter 2 S 35, Moon 12 N 40
 - b. Venus 15 S 12, Mercury 10 S 05
 - c. Sun 05 S 15, Moon 05 N 20
 - d. Uranus 11 N 11, Mars 24 N 25

END OF SECTION 4

END OF EXAM