



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

CALCULATION EXAM

6 August 2017

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 as you may receive some marks for correct calculations even if your final answer is incorrect.
- 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 2017

SECTION 1 - Total 30 marks

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

(a)	17 February 1978	9.23 am	10 marks
	Coffs Harbour NSW	30S18 153E08	
	Standard Time Zone	-10 hours East of Greenwich	
	Daylight Savings	YES	

(b)	20 November 1969	8.22 pm	10 marks
	Berlin, Germany	52N30 13E22	
	Standard Time Zone	-1 hour East of Greenwich	
	Daylight Savings	NO	

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

1. Sun:	11 September 2001	3.43 pm	10 marks
2. Moon	24 April 1987	2.20 am	
3. Mercury:	07 January 1970	11.30 pm	
4. Venus:	15 July 1950	8.50 pm	
5. Mars:	21 February 1953	5.20 am	

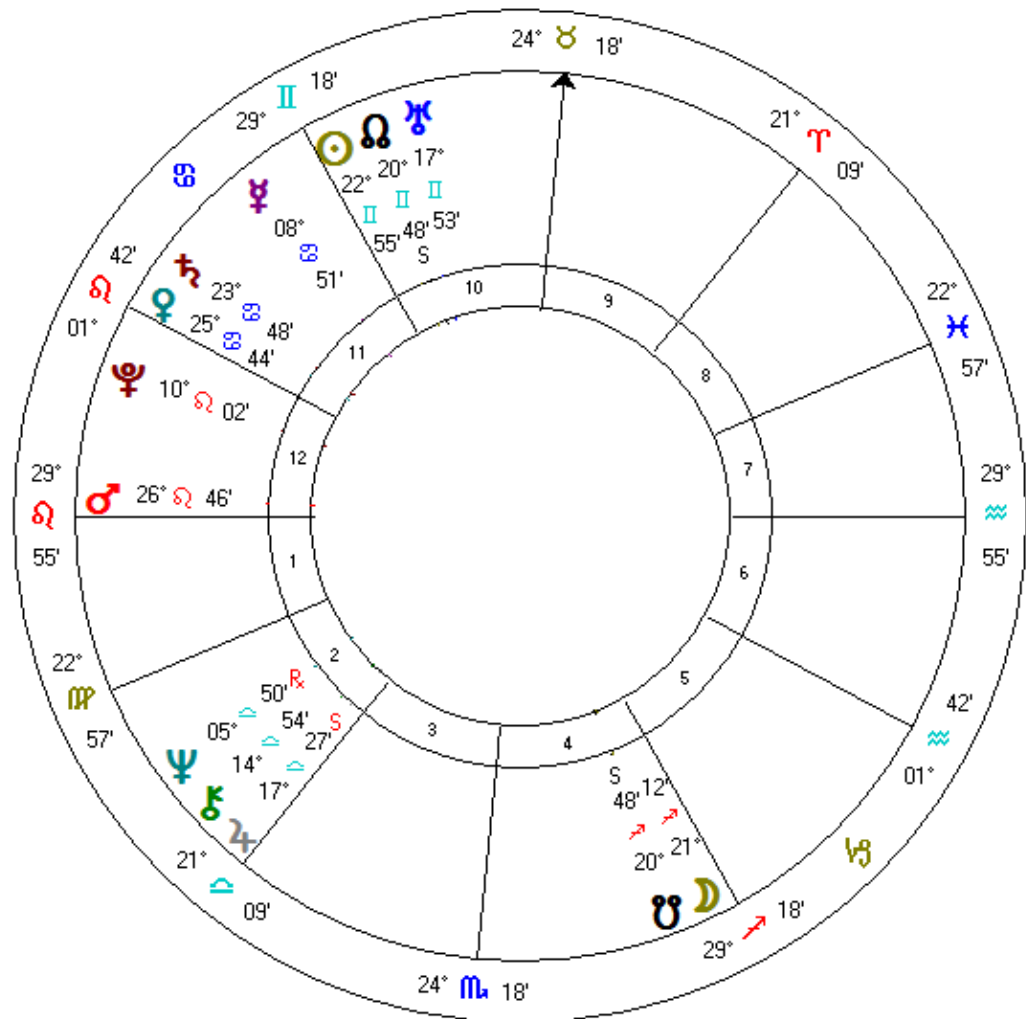
END OF SECTION 1

SECTION 2 – Total 30 Marks

CHART - SECTION 2

Answer the following questions regarding Donald Trump's chart:

Donald Trump
Male Chart
14 Jun 1946, Fri
10:54 am EDT +4:00
Queens, New York
40°N43' 073"W52'
Geocentric
Tropical
Placidus
True Node



SECTION 2 – Total 30 Marks

- Q1 Using the aspect grid supplied find only the following aspects using the stated maximum orbs. Include the planets **plus** the Nodes [Note: Chiron not required].
- | | | | |
|--|-------------------|---------------|----------|
| | Conjunction | 8 degree orb. | |
| | Square | 8 degree orb. | |
| | Opposition..... | 8 degree orb. | 12 marks |
| | Trine | 8 degree orb. | |
| | Sextile | 6 degree orb. | |
| | Quincunx | 4 degree orb. | |
-
- Q2 Using Planets, Nodes and Midheaven (MC), name an aspect pattern formed and the planets/points involved. 2 marks
- Q3 Which planet is in detriment? 1 mark
- Q4 Which planet is closest to an angle? 1 mark
- Q5 Which houses and signs are intercepted? 2 marks
- Q6 Which house(s) does Venus rule? 2 marks
- Q7 What is the short arc midpoint of the Sun and Jupiter? 3 marks
- Q8 Calculate the Vertex to the nearest degree.. 3 marks
- Q9 Which two planets form the most exact major aspect? 1 mark
- Q10 Using the diurnal formula calculate the Part of Fortune to nearest degree. 3 marks

END OF SECTION 2

SECTION 3 – TOTAL 40 MARKS

Please note: There may be a slight difference in answers in this section depending on which Ephemerides is used. The examiners will allow for this.

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

Donald Trump's ACD: Midnight ephemeris: ACD = 30 October 1945
Noon ephemeris: ACD = 30 April 1946

- Q1 Calculate a [12] monthly Secondary Progressed Moon table for Donald for 2017, starting from January 30th to the nearest 30 minutes of arc. 6 marks
- Q2 How old was Donald when he had his 1st Progressed New Moon phase? What degree and sign? 4 marks
- Q3 At what age will Donald's Progressed Sun move into the sign of Virgo? 3 marks
- Q4 How old was Donald when his Solar Arc Venus and his Natal Ascendant were conjunct? 4 marks
- Q5 During 2017 and 2018 transiting Uranus trines Donald's natal Mars. List the exact GMT dates. 3 marks
- Q6 List the exact GMT dates in 2017 and 2018 when Transiting Uranus squares Donald's Venus. 3 marks
- Q7 Using a one degree orb, both applying and separating, list the GMT period(s) when Donald will experience his 6th Jupiter Return. 4 marks
- Q8 List the exact [GMT] dates and zodiacal degrees of all solar and lunar eclipses for 2018. 4 marks
- Q9 What is the exact [GMT] period when Venus will be retrograde during 2018? 3 marks
- Calculate the GMT **Adjusted Calculation Date** for the following birth data:
- Q10 **22 November 1995, 6.55 am, Melbourne, Victoria**
Standard Time Zone: -10 hours
(Daylight savings in effect) 6 marks

END OF SECTION 3

END OF EXAM

