ADEK Examinations 2017-2018

Grade Mark-Scheme: Mathematics T3

Instructions - General

- All marks to be entered on the Check sheet.
- Teachers must follow the mark scheme accurately and **not** alter mark allocations or reject questions.
- Multiple choice questions: Award 3 marks each.
- Open-ended questions with constructed response: Award 4 marks as per individual item directions.
- If a student fails to answer, award 0 marks for the question.

Multiple Choice Questions (60%)

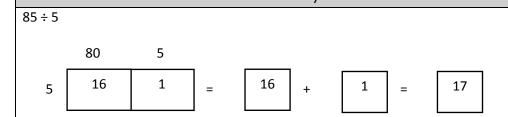
1	2	3	4	6	8	9	10
b	b	b	С	d	С	а	С
12	13	15	16	18	20	21	22
b	d	а	d	b	С	С	а
24	26	28	29				
r	r	2	_				

Open-ended Questions (40%)



Allocate 3 marks for the working and 1 mark for the correct answer.

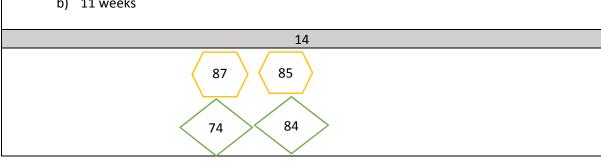
Total Price Paid: - AED 15.50



11

3 marks allocated to the working and 1 mark to the correct total of weeks.

- a) $550 \div 50$
- b) 11 weeks



17 a) 3 b) 13 c) 11 d) 5 19 Allocate 2 marks for each correct answer. a) The purple hexagon = 16 b) The blue oval 23 Allocate 1 mark for each correct answer and 1 mark for the name of the Arrival Airport. a) Madrid – 3.10pm b) London – 2.30pm c) Paris – 4.15pm Abu Dhabi International Airport 25 a) 22 years b) First appearance at a major competition. 2009 c) d) Competed in the Olympic Games in Beijing. 1400cm 10000cm cm X800cm 🥬 900cm 9 9m 14m 100m m 8m 30 a) H b) It has more cubic cm than the other 2 letters.