



2018P027

敬啟者：

為了讓家長了解同學的學業表現，每次測考後，除發放成績表報告同學各科得分外，亦會附印貴子弟就讀該級的各科四分位數表(電子檔見本函附件)，以供參考。

四分位數(Quartile)是統計學中重要的工具，即把所有修讀某科同學的得分，由小至大排列，並分成四等份，這種劃分的臨界點即為四分位數：

Lower Quartile – 下四分位數，即第 25 百分位數

Median – 中位數，即第 50 百分位數

Upper Quartile – 上四分位數，即第 75 百分位數

現舉例如下(此表內的數據均為虛構)：

Subjects	Lower Quartile (25%)	Median (50%)	Upper Quartile (75%)
English Language	140	160	200

例一：假設某學生在英文科得分為 170。這代表他/她的成績至少比修讀該科的 50%學生為高。

例二：假設某學生在英文科得分為 210。這代表他/她的成績是最高分的 25%內。

家長可透過有關數據，得知修讀該科學生的得分情況，從而了解子弟在有關學科的成績水平和學業表現。

此致
貴家長

二零一八年十一月廿二日

回 條

張家邦

張家邦校長謹啟



2018P027

敬覆者：來函關於「成績表將附印各科的四分位數事宜」，業已知悉。

此覆
保良局董玉娣中學張校長

家長簽署：_____

學生姓名：_____

班別：_____ 座號：_____

Po Leung Kuk Tang Yuk Tien College
2018-2019
F.1 First Term Test Percentiles Table

Subjects	Lower Quartile (25%)	Median (50%)	Upper Quartile (75%)
English Language	131.2	161.2	195.7
Chinese Language	89.6	102.2	120.4
Mathematics	119.0	146.0	162.0
Science	114.0	132.0	156.0
Chinese History	58.5	68.5	76.0
Geography	61.0	74.0	84.0
History	74.0	85.0	90.0

Remark:

Suppose a student obtains 140 marks in English Language, that means his/her result is at least better than 25% of the students taking the subject.

註:

假設某學生在英文科得分為 140。這代表他/她的成績至少比修讀該科的 25%學生為高。

Po Leung Kuk Tang Yuk Tien College
2018-2019
F.1 First Term Test Percentiles Table

Subjects	Lower Quartile (25%)	Median (50%)	Upper Quartile (75%)
English Language	131.2	161.2	195.7
Chinese Language	89.6	102.2	120.4
Mathematics	119.0	146.0	162.0
Science	114.0	132.0	156.0
Chinese History	58.5	68.5	76.0
Geography	61.0	74.0	84.0
History	74.0	85.0	90.0

Remark:

Suppose a student obtains 140 marks in English Language, that means his/her result is at least better than 25% of the students taking the subject.

註:

假設某學生在英文科得分為 140。這代表他/她的成績至少比修讀該科的 25%學生為高。

Po Leung Kuk Tang Yuk Tien College
2018-2019

F.2 First Term Test Percentiles Table

Subjects	Lower Quartile (25%)	Median (50%)	Upper Quartile (75%)
English Language	150.8	171.7	209.0
Chinese Language	100.7	115.1	126.4
Mathematics	117.0	140.0	160.0
Science	100.0	115.0	137.0
Chinese History	66.0	77.0	85.0
Geography	50.0	61.0	71.5
History	59.0	76.0	88.0

Remark:

Suppose a student obtains 160 marks in English Language, that means his/her result is at least better than 25% of the students taking the subject.

註:

假設某學生在英文科得分為 160。這代表他/她的成績至少比修讀該科的 25%學生為高。

Po Leung Kuk Tang Yuk Tien College
2018-2019

F.2 First Term Test Percentiles Table

Subjects	Lower Quartile (25%)	Median (50%)	Upper Quartile (75%)
English Language	150.8	171.7	209.0
Chinese Language	100.7	115.1	126.4
Mathematics	117.0	140.0	160.0
Science	100.0	115.0	137.0
Chinese History	66.0	77.0	85.0
Geography	50.0	61.0	71.5
History	59.0	76.0	88.0

Remark:

Suppose a student obtains 160 marks in English Language, that means his/her result is at least better than 25% of the students taking the subject.

註:

假設某學生在英文科得分為 160。這代表他/她的成績至少比修讀該科的 25%學生為高。

Po Leung Kuk Tang Yuk Tien College

2018-2019

F.3 First Term Test Percentiles Table

Subjects	Lower Quartile (25%)	Median (50%)	Upper Quartile (75%)
English Language	123.4	143.0	179.5
Chinese Language	93.3	110.0	120.0
Mathematics	102.0	125.0	143.0
Biology	53.8	65.0	75.0
Chemistry	52.0	64.0	76.0
Chinese History	65.0	74.0	80.5
Geography	63.5	71.5	80.0
History	52.0	67.0	81.0
Physics	52.2	63.3	72.2

Remark:

Suppose a student obtains 130 marks in English Language, that means his/her result is at least better than 25% of the students taking the subject.

註:

假設某學生在英文科得分為 130。這代表他/她的成績至少比修讀該科的 25%學生為高。

Po Leung Kuk Tang Yuk Tien College

2018-2019

F.3 First Term Test Percentiles Table

Subjects	Lower Quartile (25%)	Median (50%)	Upper Quartile (75%)
English Language	123.4	143.0	179.5
Chinese Language	93.3	110.0	120.0
Mathematics	102.0	125.0	143.0
Biology	53.8	65.0	75.0
Chemistry	52.0	64.0	76.0
Chinese History	65.0	74.0	80.5
Geography	63.5	71.5	80.0
History	52.0	67.0	81.0
Physics	52.2	63.3	72.2

Remark:

Suppose a student obtains 130 marks in English Language, that means his/her result is at least better than 25% of the students taking the subject.

註:

假設某學生在英文科得分為 130。這代表他/她的成績至少比修讀該科的 25%學生為高。