



Day	Number of people
Monday	120
Tuesday	150
Wednesday	180
Thursday	200
Friday	220
Saturday	250
Sunday	280

Calculate the mean number of people who attended the concert over the seven days.

Answer: $\frac{120 + 150 + 180 + 200 + 220 + 250 + 280}{7} = \frac{1400}{7} = 200$

Therefore, the mean number of people who attended the concert is 200.

Example 2: A class of 30 students took a test. The marks obtained by the students are as follows:

15	18	22	25	28	30	32	35	38	40
42	45	48	50	52	55	58	60	62	65
68	70	72	75	78	80	82	85	88	90
92	95	98	100	100	100	100	100	100	100

Calculate the mean mark obtained by the students.

Answer: $\frac{15 + 18 + 22 + 25 + 28 + 30 + 32 + 35 + 38 + 40 + 42 + 45 + 48 + 50 + 52 + 55 + 58 + 60 + 62 + 65 + 68 + 70 + 72 + 75 + 78 + 80 + 82 + 85 + 88 + 90 + 92 + 95 + 98 + 100 + 100 + 100 + 100 + 100}{30} = \frac{2400}{30} = 80$

Therefore, the mean mark obtained by the students is 80.

Example 3: A group of 100 people were asked how many hours they spent watching television each week. The results are as follows:

10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
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Calculate the mean number of hours spent watching television each week.

Answer: $\frac{10 + 15 + 20 + 25 + 30 + 35 + 40 + 45 + 50 + 55 + 60 + 65 + 70 + 75 + 80 + 85 + 90 + 95 + 100}{100} = \frac{1400}{100} = 14$

Therefore, the mean number of hours spent watching television each week is 14.

Example 4: A group of 50 people were asked how many books they read each month. The results are as follows:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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Calculate the mean number of books read each month.

Answer: $\frac{1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9 + 10 + 11 + 12 + 13 + 14 + 15 + 16 + 17 + 18 + 19 + 20}{50} = \frac{190}{50} = 3.8$

Therefore, the mean number of books read each month is 3.8.

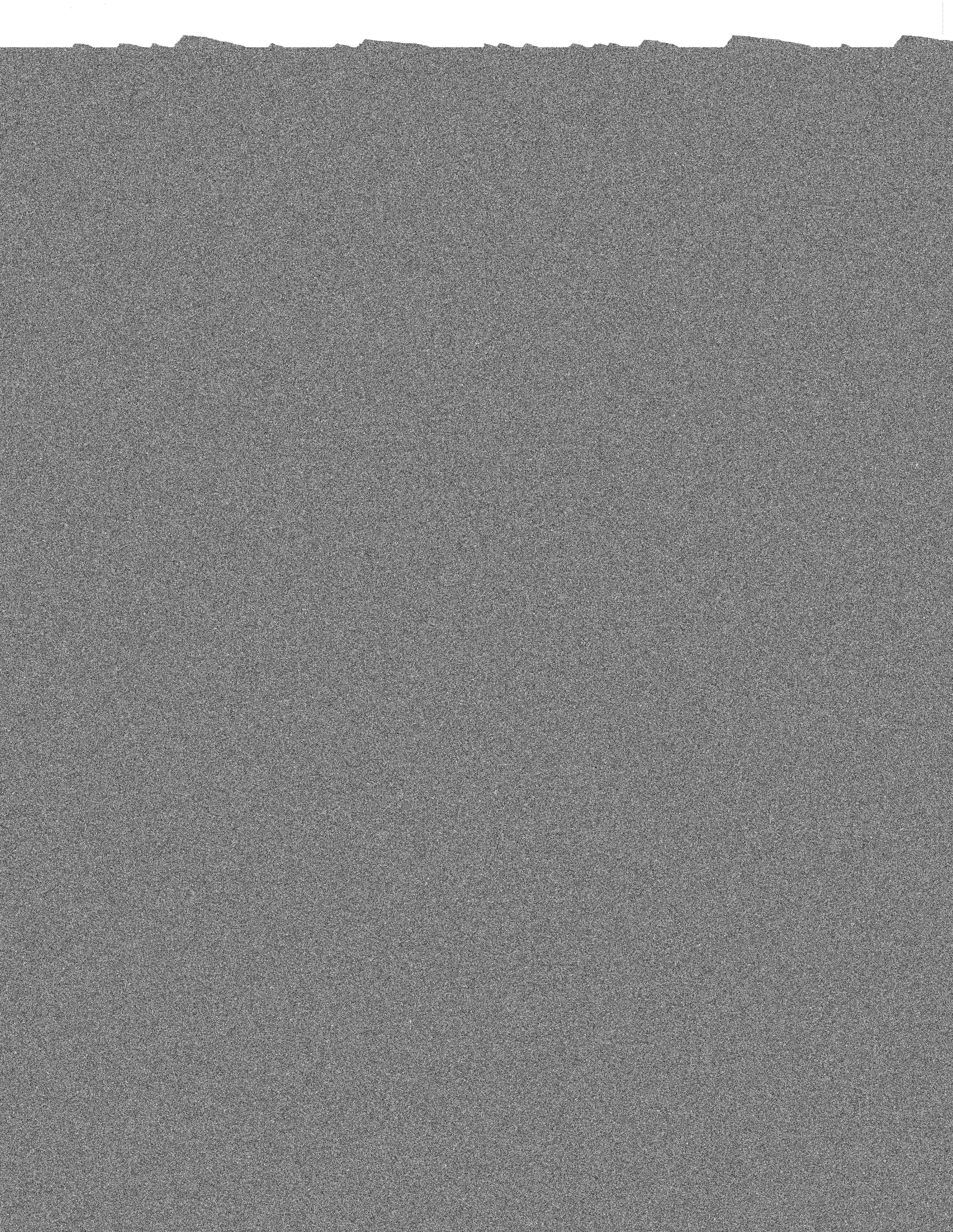
Example 5: A group of 100 people were asked how many hours they spent reading each week. The results are as follows:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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Calculate the mean number of hours spent reading each week.

Answer: $\frac{1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9 + 10 + 11 + 12 + 13 + 14 + 15 + 16 + 17 + 18 + 19 + 20}{100} = \frac{190}{100} = 1.9$

Therefore, the mean number of hours spent reading each week is 1.9.



The outcome document and the CPD envision a holistic and predictable approach to international

IV Questions for consideration

Human rights must be at the center of all measures to address vulnerabilities of all people on the move

