

4B - May 2 H/W Ans

P. 116 On Sat, there were $3X$ as many visitors as on Monday. There were at least $2X$ as many visitors (at least 300) for 4 days

P. 117

1. (a) 150 (b) 250 (c) 1050 (d) $\frac{200}{1050} = \frac{4}{21}$

2. (a) Groups B + C (b) Group D (c) 42 (d) 173

P. 119

(a) increase: 1000

(b) decrease: $3500 - 2000 = 1500$

(c) difference: $4000 - 3500 = 500$

P. 120

1. (a) increase: $200 - 125 = 75$

(b) Decrease: $200 - 100 = 100$

2. (a) Increase: $\$200,000 - \$100,000 = \$100,000$

(b) Decrease: $\$200,000 - \$50,000 = \$150,000$

3. (a) 18 Singapore dollars

(b) 5 U.S. \$ (c) 8 U.S. \$

(d) $U = \frac{1}{2} \times S$ $S = 2 \times U$

(e) 60 Singapore dollars

H/W Ans: 4B pages 106-121 all
5/2

Pages 108-109

1. (a) 77, 77, 83, 85, 86, 90, 95

(b) 95

(c) 77

(d) 85

2. 8

3. (a) 22, 32, 35, 40, 45, 46, 50, 54, 61, 67

(b) 45.5

4. (a) green (b) blue

5. (a) 18 (b) 4 (c) 2 (d) dogs + cats (e) birds

6. (a) 11 (b) 8 yrs (c) 11 yrs (d) 3 yrs
(f) 9 yrs (g) 9 yrs

Page 112

They got heads 6 out of 10 times

Page 113

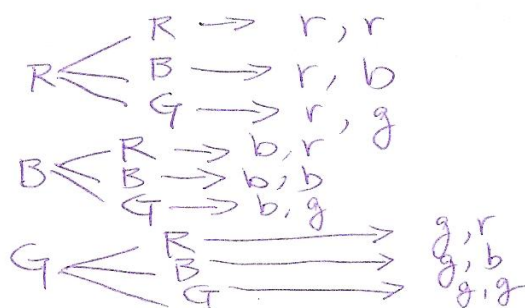
1. (a) 18 (b) 4 out of 18 (c) $\frac{2}{9}$ (d) 3 out of 18

(e) $\frac{3}{18} = \frac{1}{6}$ (f) $\frac{2}{18} = \frac{1}{9}$ (g) $\frac{9}{18} = \frac{1}{2}$ (h) $\frac{12}{18} = \frac{2}{3}$

2. (a) 8 out of 20 (b) $\frac{2}{5}$ (c) 12 out of 20 (d) $\frac{3}{5}$

Page 114

1.



9 possible outcomes