

第 1 回	①	$2970 \div 11 = 270$ $(270 - 30) \div 2 = 120$ $120 + 30 = 150$	$2970 \div 11 = 270$ $(270 + 30) \div 2 = 150$ $150 - 30 = 120$	チョコレート 150円 ケーキ 120円
	②	$63 - 37 = 26$ $(54 - 26) \div 2 = 14$	$54 - 37 = 17$ $(63 - 17) \div 2 = 23$ $23 + 17 = 40$ $37 - 23 = 14$ $[54 - 40 = 14]$	C 14
	③	$360 \div 2 = 180$ $(180 - 12) \div 2 = 84$ $84 + 12 = 96$ $84 \times 96 = 8064$	$360 \div 2 = 180$ $(180 + 12) \div 2 = 96$ $96 - 12 = 84$ $96 \times 84 = 8064$	8064 cm ²
	④	Bが2番目に多いとき $6 + 6 + 4 = 16$ $(23 + 16) \div 3 = 13$ Cが2番目に多いとき $6 + (6 - 4) = 8$ $(23 + 8) \div 3 = 10 \cdots 1$		Aくん 13個
	⑤	$540 \div 2 = 270$ $540 \div 5 = 108$ $(270 - 108) \div 2 = 81$ $81 + 108 = 189$	$540 \div 2 = 270$ $540 \div 5 = 108$ $(270 + 108) \div 2 = 189$ $189 - 108 = 81$	A 189 B 81

第 2 回	①	$2990 \div 13 = 230$ $(230 - 50) \div 2 = 90$ $90 + 50 = 140$	$2990 \div 13 = 230$ $(230 + 50) \div 2 = 140$ $140 - 50 = 90$	チョコレート 90円 アイスクリーム 140円
	②	$133 - 64 = 69$ $(115 - 69) \div 2 = 23$	$115 - 64 = 51$ $(133 - 51) \div 2 = 41$ $41 + 51 = 92$ $64 - 41 = 23$ $[115 - 92 = 23]$	C 23
	③	$260 \div 2 = 130$ $(130 - 8) \div 2 = 61$ $61 + 8 = 69$ $61 \times 69 = 4209$	$260 \div 2 = 130$ $(130 + 8) \div 2 = 69$ $69 - 8 = 61$ $69 \times 61 = 4209$	4209 cm ²
	④	Bが2番目に多いとき $4 + 4 + 2 = 10$ $(30 + 10) \div 3 = 13 \cdots 1$ Cが2番目に多いとき $4 + (4 - 2) = 6$ $(30 + 6) \div 3 = 12$		Aくん 12個
	⑤	$720 \div 3 = 240$ $720 \div 4 = 180$ $(240 - 180) \div 2 = 30$ $30 + 180 = 210$	$720 \div 3 = 240$ $720 \div 4 = 180$ $(240 + 180) \div 2 = 210$ $210 - 180 = 30$	A 210 B 30

第 3 回	①	$4080 \div 12 = 340$ $(340 - 120) \div 2 = 110$ $110 + 120 = 230$	$4080 \div 12 = 340$ $(340 + 120) \div 2 = 230$ $230 - 120 = 110$	チョコレート 110円 ケーキ 230円
	②	$88 - 53 = 35$ $(83 - 35) \div 2 = 24$	$83 - 53 = 30$ $(88 - 30) \div 2 = 29$ $29 + 30 = 59$ $53 - 29 = 24$ $[83 - 59 = 24]$	C 24
	③	$380 \div 2 = 190$ $(190 - 10) \div 2 = 90$ $90 + 10 = 100$ $90 \times 100 = 9000$	$380 \div 2 = 90$ $(190 + 10) \div 2 = 100$ $100 - 10 = 90$ $100 \times 90 = 9000$	9000cm ³
	④	Bが2番目に多いとき $5 + 4 + 5 = 14$ $(25 + 14) \div 3 = 13$ Cが2番目に多いとき $5 + (5 - 4) = 6$ $(25 + 6) \div 3 = 10 \cdots 1$		Aくん 13個
	⑤	$1456 \div 4 = 364$ $1456 \div 7 = 208$ $(364 - 208) \div 2 = 78$ $78 + 208 = 286$	$1456 \div 4 = 364$ $1456 \div 7 = 208$ $(364 + 208) \div 2 = 286$ $286 - 208 = 78$	A 286 B 78

第 4 回	①	$2100 \div 14 = 150$ $(150 - 30) \div 2 = 60$ $60 + 30 = 90$	$2100 \div 14 = 150$ $(150 + 30) \div 2 = 90$ $90 - 30 = 60$	チョコレート 60円 アイスクリーム 90円
	②	$123 - 99 = 24$ $(120 - 24) \div 2 = 48$	$120 - 99 = 21$ $(123 - 21) \div 2 = 51$ $51 + 21 = 72$ $99 - 51 = 48$ $[120 - 72 = 48]$	C 48
	③	$320 \div 2 = 160$ $(160 - 12) \div 2 = 74$ $74 + 12 = 86$ $74 \times 86 = 6364$	$320 \div 2 = 160$ $(160 + 12) \div 2 = 86$ $86 - 12 = 74$ $86 \times 74 = 6364$	6364cm ³
	④	Bが2番目に多いとき $5 + 4 + 5 = 14$ $(34 + 14) \div 3 = 16$ Cが2番目に多いとき $5 + (5 - 4) = 6$ $(34 + 6) \div 3 = 13 \cdots 1$		Aくん 16個
	⑤	$1056 \div 3 = 352$ $1056 \div 8 = 132$ $(352 - 132) \div 2 = 110$ $110 + 132 = 242$	$1056 \div 3 = 352$ $1056 \div 8 = 132$ $(352 + 132) \div 2 = 242$ $242 - 132 = 110$	A 242 B 110

第 5 回	①	$3600 \div 12 = 300$ $(300 - 40) \div 2 = 130$ $130 + 40 = 170$	$3600 \div 12 = 300$ $(300 + 40) \div 2 = 170$ $170 - 40 = 130$	チョコレート 130円 ケーキ 170円
	②	$82 - 41 = 41$ $(75 - 41) \div 2 = 17$	$75 - 41 = 34$ $(82 - 34) \div 2 = 24$ $24 + 34 = 58$	C 17
		$82 - 75 = 7$ $(41 - 7) \div 2 = 17$	$41 - 24 = 17$ $[75 - 58 = 17]$	
	③	$280 \div 2 = 140$ $(140 - 10) \div 2 = 65$ $65 + 10 = 75$ $65 \times 75 = 4875$	$280 \div 2 = 140$ $(140 + 10) \div 2 = 75$ $75 - 10 = 65$ $75 \times 65 = 4875$	4875cm ²
	④	Bが2番目に多いとき $11 + 4 + 11 = 26$ $(27 + 26) \div 3 = 17 \cdots 2$ Cが2番目に多いとき $11 + (11 - 4) = 18$ $(27 + 18) \div 3 = 15$		Aくん 15個
第 6 回	⑤	$460 \div 2 = 230$ $460 \div 5 = 92$ $(230 - 92) \div 2 = 69$ $69 + 92 = 161$	$460 \div 2 = 230$ $460 \div 5 = 92$ $(230 + 92) \div 2 = 161$ $161 - 92 = 69$	A 161 B 69

第 6 回	①	$4030 \div 13 = 310$ $(310 - 70) \div 2 = 120$ $120 + 70 = 190$	$4030 \div 13 = 310$ $(310 + 70) \div 2 = 190$ $190 - 70 = 120$	チョコレート 190円 アイスクリーム 120円
	②	$82 - 38 = 44$ $(70 - 44) \div 2 = 13$	$70 - 38 = 32$ $(82 - 32) \div 2 = 25$ $25 + 32 = 57$	C 13
		$82 - 70 = 12$ $(38 - 12) \div 2 = 13$	$38 - 25 = 13$ $[70 - 57 = 13]$	
	③	$260 \div 2 = 130$ $(130 - 16) \div 2 = 57$ $57 + 16 = 73$ $57 \times 73 = 4161$	$260 \div 2 = 130$ $(130 + 16) \div 2 = 73$ $73 - 16 = 57$ $73 \times 57 = 4161$	4161cm ²
	④	Bが2番目に多いとき $8 + 1 + 8 = 17$ $(24 + 17) \div 3 = 13 \cdots 2$ Cが2番目に多いとき $8 + (8 - 1) = 15$ $(24 + 15) \div 3 = 13$		Aくん 13個
第 7 回	⑤	$2160 \div 3 = 720$ $2160 \div 8 = 270$ $(720 - 270) \div 2 = 225$ $225 + 270 = 495$	$2160 \div 3 = 720$ $2160 \div 8 = 270$ $(720 + 270) \div 2 = 495$ $495 - 270 = 225$	A 495 B 225

第 7 回	①	$4800 \div 15 = 320$ $(320 - 100) \div 2 = 110$ $110 + 100 = 210$	$4800 \div 15 = 320$ $(320 + 100) \div 2 = 210$ $210 - 100 = 110$	チョコレート 110円 ケーキ 210円
	②	$125 - 106 = 19$ $(119 - 19) \div 2 = 50$	$119 - 106 = 13$ $(125 - 13) \div 2 = 56$ $56 + 13 = 69$	C 50
		$125 - 119 = 6$ $(106 - 6) \div 2 = 50$	$106 - 56 = 50$ $[119 - 69 = 50]$	
	③	$240 \div 2 = 120$ $(120 - 12) \div 2 = 54$ $54 + 12 = 66$ $54 \times 66 = 3564$	$240 \div 2 = 120$ $(120 + 12) \div 2 = 66$ $66 - 12 = 54$ $66 \times 54 = 3564$	3564 cm ²
	④	Bが2番目に多いとき $8 + 5 + 8 = 21$ $(25 + 21) \div 3 = 15 \cdots 1$ Cが2番目に多いとき $8 + (8 - 5) = 11$ $(25 + 11) \div 3 = 12$		Aくん12個
第 8 回	⑤	$1280 \div 2 = 640$ $1280 \div 5 = 256$ $(640 - 256) \div 2 = 192$ $192 + 256 = 448$	$1280 \div 2 = 640$ $1280 \div 5 = 256$ $(640 + 256) \div 2 = 448$ $448 - 256 = 192$	A 448 B 192

第 8 回	①	$3360 \div 14 = 240$ $(240 - 80) \div 2 = 80$ $80 + 80 = 160$	$3360 \div 14 = 240$ $(240 + 80) \div 2 = 160$ $160 - 80 = 80$	チョコレート 80円 アイスクリーム 160円
	②	$121 - 49 = 72$ $(96 - 72) \div 2 = 12$	$96 - 49 = 47$ $(121 - 47) \div 2 = 37$ $37 + 47 = 84$	C 12
		$121 - 96 = 25$ $(49 - 25) \div 2 = 12$	$49 - 37 = 12$ $[96 - 84 = 12]$	
	③	$120 \div 2 = 60$ $(60 - 8) \div 2 = 26$ $26 + 8 = 34$ $26 \times 34 = 884$	$120 \div 2 = 60$ $(60 + 8) \div 2 = 34$ $34 - 8 = 26$ $34 \times 26 = 884$	884 cm ²
	④	Bが2番目に多いとき $5 + 2 + 5 = 12$ $(18 + 12) \div 3 = 10$ Cが2番目に多いとき $5 + (5 - 2) = 8$ $(18 + 8) \div 3 = 8 \cdots 2$		Aくん 10個
第 9 回	⑤	$1680 \div 4 = 420$ $1680 \div 7 = 240$ $(420 - 240) \div 2 = 90$ $90 + 240 = 330$	$1680 \div 4 = 420$ $1680 \div 7 = 240$ $(420 + 240) \div 2 = 330$ $330 - 240 = 90$	A 330 B 90

第 9 回	①	$6240 \div 16 = 390$ $(390 - 110) \div 2 = 140$ $140 + 110 = 250$	$6240 \div 16 = 390$ $(390 + 110) \div 2 = 250$ $250 - 110 = 140$	チョコレート 140円 ケーキ 250円
	②	$165 - 115 = 50$ $(146 - 50) \div 2 = 48$	$146 - 115 = 31$ $(165 - 31) \div 2 = 67$ $67 + 31 = 98$	C 48
		$165 - 146 = 19$ $(115 - 19) \div 2 = 48$	$115 - 67 = 48$ $[146 - 98 = 48]$	
	③	$140 \div 2 = 70$ $(70 - 6) \div 2 = 32$ $32 + 6 = 38$ $32 \times 38 = 1216$	$140 \div 2 = 70$ $(70 + 6) \div 2 = 38$ $38 - 6 = 32$ $38 \times 32 = 1216$	1216 cm ²
	④	Bが2番目に多いとき $8 + 2 + 8 = 18$ $(24 + 18) \div 3 = 14$ Cが2番目に多いとき $8 + (8 - 2) = 14$ $(24 + 14) \div 3 = 12 \cdots 2$		Aくん 14個
第 10 回	⑤	$1440 \div 3 = 480$ $1440 \div 5 = 288$ $(480 - 288) \div 2 = 96$ $96 + 288 = 384$	$1440 \div 3 = 480$ $1440 \div 5 = 288$ $(480 + 288) \div 2 = 384$ $384 - 288 = 96$	A 384 B 96

第 10 回	①	$4650 \div 15 = 310$ $(310 - 50) \div 2 = 130$ $130 + 50 = 180$	$4650 \div 15 = 310$ $(310 + 50) \div 2 = 180$ $180 - 50 = 130$	チョコレート 180円 アイスクリーム 130円
	②	$100 - 62 = 38$ $(92 - 38) \div 2 = 27$	$92 - 62 = 30$ $(100 - 30) \div 2 = 35$ $35 + 30 = 65$	C 27
		$100 - 92 = 8$ $(62 - 8) \div 2 = 27$	$62 - 35 = 27$ $[92 - 65 = 27]$	
	③	$160 \div 2 = 80$ $(80 - 14) \div 2 = 33$ $33 + 14 = 47$ $33 \times 47 = 1551$	$160 \div 2 = 80$ $(80 + 14) \div 2 = 47$ $47 - 14 = 33$ $47 \times 33 = 1551$	1551 cm ²
	④	Bが2番目に多いとき $6 + 4 + 6 = 16$ $(38 + 16) \div 3 = 18$ Cが2番目に多いとき $6 + (6 - 4) = 8$ $(38 + 8) \div 3 = 15 \cdots 1$		Aくん 18個
第 11 回	⑤	$728 \div 2 = 364$ $728 \div 7 = 104$ $(364 - 104) \div 2 = 130$ $130 + 104 = 234$	$728 \div 2 = 364$ $728 \div 7 = 104$ $(364 + 104) \div 2 = 234$ $234 - 104 = 130$	A 234 B 130

第 11 回	①	$3720 \div 12 = 310$ $(310 - 50) \div 2 = 130$ $130 + 50 = 180$	$3720 \div 12 = 310$ $(310 + 50) \div 2 = 180$ $180 - 50 = 130$	ケーキ 180円 チョコレート 130円
	②	$85 - 83 = 2$ $(60 + 2) \div 2 = 31$	$85 - 60 = 25$ $(83 - 25) \div 2 = 29$ $29 + 25 = 54$	B 31
		$83 - 60 = 23$ $(85 - 23) \div 2 = 31$	$85 - 54 = 31$ $[60 - 29 = 31]$	
	③	$240 \div 2 = 120$ $(120 - 8) \div 2 = 56$ $56 + 8 = 64$ $64 \times 56 = 3584$	$240 \div 2 = 120$ $(120 + 8) \div 2 = 64$ $64 - 8 = 56$ $64 \times 56 = 3584$	3584cm ²
	④	Bが2番目に多いとき $5 + 4 + 5 = 14$ $(31 + 14) \div 3 = 15$ Cが2番目に多いとき $5 + (5 - 4) = 6$ $(31 + 6) \div 3 = 12 \dots 1$		Aくん 15個
第 12 回	⑤	$1215 \div 3 = 405$ $1215 \div 5 = 243$ $(405 - 243) \div 2 = 81$ $81 + 243 = 324$	$1215 \div 3 = 405$ $1215 \div 5 = 243$ $(405 + 243) \div 2 = 324$ $324 - 243 = 81$	A 324 B 81

第 12 回	①	$3640 \div 14 = 260$ $(260 - 20) \div 2 = 120$ $120 + 20 = 140$	$3640 \div 14 = 260$ $(260 + 20) \div 2 = 140$ $140 - 20 = 120$	チョコレート 120円 アイスcream 140円
	②	$89 - 53 = 36$ $(46 + 36) \div 2 = 41$	$89 - 46 = 43$ $(53 - 43) \div 2 = 5$ $5 + 43 = 48$	B 41
		$46 - 43 = 3$ $(79 + 3) \div 2 = 41$	$89 - 48 = 41$ $[46 - 5 = 41]$	
	③	$360 \div 2 = 180$ $(180 - 10) \div 2 = 85$ $85 + 10 = 95$ $85 \times 95 = 8075$	$360 \div 2 = 180$ $(180 + 10) \div 2 = 95$ $95 - 10 = 85$ $95 \times 85 = 8075$	8075cm ²
	④	Bが2番目に多いとき $10 + 4 + 10 = 24$ $(26 + 24) \div 3 = 16 \dots 2$ Cが2番目に多いとき $10 + (10 - 4) = 16$ $(26 + 16) \div 3 = 14$		Aくん 14個
第 12 回	⑤	$720 \div 3 = 240$ $720 \div 4 = 180$ $(240 - 180) \div 2 = 30$ $30 + 180 = 210$	$720 \div 3 = 240$ $720 \div 4 = 180$ $(240 + 180) \div 2 = 210$ $210 - 180 = 30$	A 210 B 30

第 13 回	①	$4810 \div 13 = 370$ $(370 - 70) \div 2 = 150$ $150 + 70 = 220$	$4810 \div 13 = 370$ $(370 + 70) \div 2 = 220$ $220 - 70 = 150$	チョコレート 150円 ケーキ 220円
	②	$122 - 110 = 12$ $(106 + 12) \div 2 = 59$	$122 - 106 = 16$ $(110 - 16) \div 2 = 47$ $47 + 16 = 63$	B 59
		$110 - 106 = 4$ $(122 - 4) \div 2 = 59$	$122 - 63 = 59$ $[106 - 47 = 59]$	
	③	$340 \div 2 = 170$ $(170 - 8) \div 2 = 81$ $81 + 8 = 89$ $81 \times 89 = 7209$	$340 \div 2 = 170$ $(170 + 8) \div 2 = 89$ $89 - 8 = 81$ $89 \times 81 = 7209$	7209cm ³
	④	Bが2番目に多いとき $12 + 2 + 12 = 26$ $(38 + 26) \div 3 = 21 \dots 1$ Cが2番目に多いとき $12 + (12 - 2) = 22$ $(38 + 22) \div 3 = 20$		Aくん 20個
第 14 回	⑤	$1092 \div 3 = 364$ $1092 \div 7 = 156$ $(364 - 156) \div 2 = 104$ $104 + 156 = 260$	$1092 \div 3 = 364$ $1092 \div 7 = 156$ $(364 + 156) \div 2 = 260$ $260 - 156 = 104$	A 260 B 104

第 14 回	①	$5270 \div 17 = 310$ $(310 - 30) \div 2 = 140$ $140 + 30 = 170$	$5270 \div 17 = 310$ $(310 + 30) \div 2 = 170$ $170 - 30 = 140$	チョコレート 140円 アイスクリーム 170円
	②	$121 - 115 = 6$ $(44 + 6) \div 2 = 25$	$121 - 44 = 77$ $(115 - 77) \div 2 = 19$ $19 + 77 = 96$	B 25
		$115 - 44 = 71$ $(121 - 71) \div 2 = 25$	$121 - 96 = 25$ $[44 - 19 = 25]$	
	③	$320 \div 2 = 160$ $(160 - 20) \div 2 = 70$ $70 + 20 = 90$ $70 \times 90 = 6300$	$320 \div 2 = 160$ $(160 + 20) \div 2 = 90$ $90 - 20 = 70$ $90 \times 70 = 6300$	6300cm ³
	④	Bが2番目に多いとき $7 + 4 + 7 = 18$ $(39 + 18) \div 3 = 19$ Cが2番目に多いとき $7 + (7 - 4) = 10$ $(39 + 10) \div 3 = 16 \dots 1$		Aくん 19個
第 15 回	⑤	$704 \div 2 = 352$ $704 \div 8 = 88$ $(352 - 88) \div 2 = 132$ $132 + 88 = 220$	$704 \div 2 = 352$ $704 \div 8 = 88$ $(352 + 88) \div 2 = 220$ $220 - 88 = 132$	A 220 B 132

第 15 回	①	$5550 \div 15 = 370$ $(370 - 50) \div 2 = 160$ $160 + 50 = 210$	$5550 \div 15 = 370$ $(370 + 50) \div 2 = 210$ $210 - 50 = 160$	チョコレート 160円 ケーキ 210円
	②	$66 - 54 = 12$ $(46 + 12) \div 2 = 29$	$66 - 46 = 20$ $(54 - 20) \div 2 = 17$ $17 + 20 = 37$	B 29
		$54 - 46 = 8$ $(66 - 8) \div 2 = 29$	$66 - 37 = 29$ $[46 - 17 = 29]$	
	③	$280 \div 2 = 140$ $(140 - 14) \div 2 = 63$ $63 + 14 = 77$ $63 \times 77 = 4851$	$280 \div 2 = 140$ $(140 + 14) \div 2 = 77$ $77 - 14 = 63$ $77 \times 63 = 4851$	4851cm ³
	④	Bが2番目に多いとき $7 + 4 + 7 = 18$ $(20 + 18) \div 3 = 12 \cdots 2$ Cが2番目に多いとき $7 + (7 - 4) = 10$ $(20 + 10) \div 3 = 10$		Aくん 10個
第 16 回	⑤	$920 \div 4 = 230$ $920 \div 10 = 92$ $(230 - 92) \div 2 = 69$ $69 + 92 = 161$	$920 \div 4 = 230$ $920 \div 10 = 92$ $(230 + 92) \div 2 = 161$ $161 - 92 = 69$	A 161 B 69

第 16 回	①	$7440 \div 18 = 430$ $(430 - 50) \div 2 = 190$ $190 + 50 = 240$	$7440 \div 18 = 430$ $(430 + 50) \div 2 = 240$ $240 - 50 = 190$	チョコレート 240円 アイスクリーム 190円
	②	$73 - 71 = 2$ $(60 + 2) \div 2 = 31$	$73 - 60 = 13$ $(71 - 13) \div 2 = 29$ $29 + 13 = 42$	B 31
		$71 - 60 = 11$ $(73 - 11) \div 2 = 31$	$73 - 42 = 31$ $[60 - 29 = 31]$	
	③	$220 \div 2 = 110$ $(110 - 18) \div 2 = 46$ $46 + 18 = 64$ $46 \times 64 = 2944$	$220 \div 2 = 110$ $(110 + 18) \div 2 = 64$ $64 - 18 = 46$ $64 \times 46 = 2944$	2944cm ³
	④	Bが2番目に多いとき $12 + 4 + 12 = 28$ $(31 + 28) \div 3 = 19 \cdots 2$ Cが2番目に多いとき $12 + (12 - 4) = 20$ $(31 + 20) \div 3 = 17$		Aくん 17個
第 17 回	⑤	$2280 \div 4 = 720$ $2280 \div 8 = 360$ $(720 - 360) \div 2 = 180$ $180 + 360 = 540$	$2280 \div 4 = 720$ $2280 \div 8 = 360$ $(720 + 360) \div 2 = 540$ $540 - 360 = 180$	A 540 B 180

第 17 回	①	$4080 \div 12 = 340$ $(340 - 80) \div 2 = 130$ $130 + 80 = 210$	$4080 \div 12 = 340$ $(340 + 80) \div 2 = 210$ $210 - 80 = 130$	チョコレート 130円 ケーキ 210円
	②	$113 - 104 = 9$ $(77 + 9) \div 2 = 43$	$113 - 77 = 36$ $(104 - 36) \div 2 = 34$ $34 + 36 = 70$	B 43
		$104 - 77 = 27$ $(113 - 27) \div 2 = 43$	$113 - 70 = 43$ $[77 - 34 = 43]$	
	③	$140 \div 2 = 70$ $(70 - 12) \div 2 = 29$ $29 + 12 = 41$ $29 \times 41 = 1189$	$140 \div 2 = 70$ $(70 + 12) \div 2 = 41$ $41 - 12 = 29$ $41 \times 29 = 1189$	1189cm ²
	④	Bが2番目に多いとき $10 + 2 + 10 = 22$ $(26 + 22) \div 3 = 16$ Cが2番目に多いとき $10 + (10 - 2) = 18$ $(26 + 18) \div 3 = 14 \cdots 2$		Aくん 16個
第 18 回	⑤	$3840 \div 6 = 640$ $3840 \div 8 = 480$ $(640 - 480) \div 2 = 80$ $80 + 480 = 560$	$3840 \div 6 = 640$ $3840 \div 8 = 480$ $(640 + 480) \div 2 = 540$ $560 - 480 = 80$	A 560 B 80

第 18 回	①	$3250 \div 13 = 250$ $(250 - 70) \div 2 = 90$ $90 + 70 = 160$	$3250 \div 13 = 250$ $(250 + 70) \div 2 = 160$ $160 - 70 = 90$	チョコレート 90円 アイスクリーム 160円
	②	$103 - 71 = 32$ $(58 + 32) \div 2 = 45$	$103 - 58 = 45$ $(71 - 45) \div 2 = 13$ $13 + 45 = 58$	B 45
		$71 - 58 = 13$ $(103 - 13) \div 2 = 45$	$103 - 58 = 45$ $[58 - 13 = 45]$	
	③	$320 \div 2 = 160$ $(160 - 12) \div 2 = 74$ $74 + 12 = 86$ $74 \times 86 = 6364$	$320 \div 2 = 160$ $(160 + 12) \div 2 = 86$ $86 - 12 = 74$ $86 \times 74 = 6364$	6364cm ²
	④	Bが2番目に多いとき $13 + 2 + 13 = 28$ $(32 + 28) \div 3 = 20$ Cが2番目に多いとき $13 + (13 - 2) = 24$ $(32 + 24) \div 3 = 18 \cdots 2$		Aくん 20個
第 19 回	⑤	$945 \div 3 = 315$ $945 \div 7 = 135$ $(315 - 135) \div 2 = 90$ $90 + 135 = 225$	$945 \div 3 = 315$ $945 \div 7 = 135$ $(315 + 135) \div 2 = 225$ $225 - 135 = 90$	A 225 B 90

第 19 回	①	$5180 \div 14 = 370$ $(370 - 90) \div 2 = 140$ $140 + 90 = 230$	$5180 \div 14 = 370$ $(370 + 90) \div 2 = 230$ $230 - 90 = 140$	チョコレート 140円 ケーキ 230円
	②	$108 - 103 = 5$ $(59 + 5) \div 2 = 32$	$108 - 59 = 49$ $(103 - 49) \div 2 = 27$ $27 + 49 = 76$	B 32
		$103 - 59 = 44$ $(108 - 44) \div 2 = 32$	$108 - 76 = 32$ $[59 - 27 = 32]$	
	③	$160 \div 2 = 80$ $(80 - 8) \div 2 = 36$ $36 + 8 = 44$ $36 \times 44 = 1584$	$160 \div 2 = 80$ $(80 + 8) \div 2 = 44$ $44 - 8 = 36$ $44 \times 36 = 1584$	1584cm ²
	④	Bが2番目に多いとき $7 + 4 + 7 = 18$ $(33 + 18) \div 3 = 17$ Cが2番目に多いとき $7 + (7 - 4) = 10$ $(33 + 10) \div 3 = 14 \dots 1$		Aくん 17個
	⑤	$3072 \div 4 = 768$ $3072 \div 6 = 512$ $(768 - 512) \div 2 = 128$ $128 + 512 = 640$	$3072 \div 4 = 768$ $3072 \div 6 = 512$ $(768 + 512) \div 2 = 640$ $640 - 512 = 128$	A 640 B 128

第 20 回	①	$6120 \div 18 = 340$ $(340 - 40) \div 2 = 150$ $150 + 40 = 190$	$6120 \div 18 = 340$ $(340 + 40) \div 2 = 190$ $190 - 40 = 150$	チョコレート 190円 アイスクリーム 150円
	②	$147 - 114 = 33$ $(103 + 33) \div 2 = 68$	$147 - 103 = 44$ $(114 - 44) \div 2 = 35$ $35 + 44 = 79$	B 68
		$114 - 103 = 11$ $(147 - 11) \div 2 = 68$	$147 - 79 = 68$ $[147 - 35 = 68]$	
	③	$180 \div 2 = 90$ $(90 - 16) \div 2 = 37$ $37 + 16 = 53$ $37 \times 53 = 1961$	$180 \div 2 = 90$ $(90 + 16) \div 2 = 53$ $53 - 16 = 37$ $53 \times 37 = 1961$	1961cm ²
	④	Bが2番目に多いとき $9 + 2 + 9 = 20$ $(34 + 20) \div 3 = 18$ Cが2番目に多いとき $9 + (9 - 2) = 16$ $(34 + 16) \div 3 = 16 \dots 2$		Aくん 18個
	⑤	$2912 \div 4 = 728$ $2912 \div 7 = 416$ $(728 - 416) \div 2 = 156$ $156 + 416 = 572$	$2912 \div 4 = 728$ $2912 \div 7 = 416$ $(728 + 416) \div 2 = 572$ $572 - 416 = 156$	A 572 B 156