



**Lorne L. Brunner, MS-Forensics, IAAI-CFI(v)**  
 13033 Ridgedale Dr. #133 | Minnetonka, MN 55305  
 Mobile: 651-300-3451 | [Lorne@fire-pi.com](mailto:Lorne@fire-pi.com)  
[www.fire-pi.com](http://www.fire-pi.com)



Lorne Brunner is a Certified Fire Investigator through the International Association of Arson Investigators (IAAI) and National Association of Fire Investigators (NAFI), with 15-plus years of experience conducting forensic fire and explosion origin and cause investigations, and liability/subrogation identification. He is Founder and Principal of Fire-pi, Inc., Minnesota’s only Service-Disabled Veteran Owned Small Business, certified by the Veteran’s Administration.

Lorne served 20 years in the US Navy; 12 as a Chief Petty Officer. He has testified as an expert in fire and explosion investigation in state courts. Lorne’s experience includes large/complex loss management and investigations that have involved long duration deployments and team responses. Lorne’s fire/explosion investigations include: Petro-chemical refinery, ethanol refinery, gun range, warehousing, multi-residential complexes, large retail centers, ag and heavy equipment, dwellings, vehicles, and multiple fatality incidents. He is experienced in providing opinions and assistance on fire litigation, including witness interviews, report review, photograph analysis and evidence. He has conducted live burns of motor vehicles, products, and structures, and burning dirt, as well as teaching continuing education seminars for the insurance industry. Lorne was the recipient of the 2012 International Association of Arson Investigators (IAAI) - ND Chapter Distinguished Service Award.

**Highlights of Major Lead Investigations**

- 2020, Marshall, MN, double-fatal farm dwelling explosion resulting in more than \$5 million in successful subrogation.
- 2019 Cameroon, Africa, \$600 million explosion destroyed the SONARA petrochemical refinery; led an international team of forensic investigators that identified the cause.
- 2015, Fargo, ND, double-fatal apartment complex fire caused more than \$5 million in damages, investigating the claim, collecting artifacts, and providing deposition testimony.
- 2012 - \$2 million-plus bar/grill fire in South Dakota: Served as lead, forensic investigator and provided testimony in deposition and trial settings.

**Professional Experience**

**Fire-pi, Inc., October 2019 – Present – Owner/Founder**

- Responsible for timely investigation of forensic fire and explosion events including Origin and Cause determination.

**Envista Forensics, 2018 – 2019, Forensic Fire & Explosion Investigator**

- Responsible for investigation of fire and explosion events including origin and cause determination.

**EFI Global, Inc., /Unified Investigations & Sciences, 2009 – 2018, Forensic Fire & Explosion Investigator**

- Responsible for timely investigation of fire and explosion events including origin and cause determination.

## **Lomprey/Brunner Fire Investigations, 2005 -- 2009**

- Responsible for timely investigation of fire and explosion events including origin and cause determination.

## **Education**

- Eastern Kentucky University: Post-graduate study in Fire Protection, 2016-2017.
- National University, 1996, Master of Science, Forensics.

## **Certifications**

- Certified Fire/Explosion (vehicle credential) Investigator (CFI-v) #16-100331: International Association of Arson Investigators (IAAI) attached with Pro Board Accreditation #1254554.
- Certified Evidence Collection Technician (ECT) #255: International Association of Arson Investigators (IAAI).
- Certified Fire/Explosion Investigator and Instructor (CFEI-i) #11968-6967i: National Association of Fire Investigators (NAFI).
- Certified International Fire/Explosion Investigator (CIFI): Int'l Assn of Fire Investigators.

## **Licenses**

- State of Iowa, Private Detective #5098.
- State of Minnesota Private Detective #PDC-2151.
- State of Wisconsin, Private Detective #17407-62.

## **Professional Organizations**

- International Association of Arson Investigators (IAAI).
- International Fire Investigation Research Institute (IFIRI).
- National Association of Fire Investigators (NAFI).
- Minnesota Association of Private Investigators (MAPI).

## **Guest Lecturer | Instructor**

- See attached guest lecturer.

## **Publications**

- See attached publications.

## **Training Courses Taken**

- See attached 1033 matrix.

## **Expert Testimony**

- See attached Expert Testimony.

## **Awards | Achievements | Military Service**

- Distinguished Service Award (2014) - ND-IAAI Chapter
- Burn to Learn Training for small to large cities.
- U.S. Navy service as a Chief Petty Officer and Electronic Warfare Cryptologist, 1979-1999.
- Awarded the Navy and Marine Corps Commendation medal for meritorious service.
- Member of the National Fire Protection Association

November 2010, South Dakota Claims Association, Arson – Red Flags

November 2011, Western Dakota Claims Association, Arson – Red Flags

November 2012, North Dakota Claims Association, Why Hire Fire Investigation Experts?

November 2012, Western Dakota Claims Association, Why Hire Experts?

December 2012, Colorado Technical University, Tort Law and Fires

September 2013, Grand Forks Claims Association, Missed Subrogation Opportunities

March 2014, Grand Forks Claims Association, Why Fire Investigators Use the Scientific Method

April 2015, Fargo-Moorhead Claims Association, Fire Investigation and Cause Analysis

September 2015, IAAI – ND Chapter, Expert Witness Testimony Course

May 2016, Grand Forks Claims Association, Subrogation and the Fire Investigator

September 2016, International Association of Arson Investigators (IAAI) – North Dakota Chapter Annual Training Conference, Evidence Collection Course

December 2016, Auto Owners Annual Insurance, Subrogation and Vehicle / Ag Fire Investigations

February 2017, Auto Owners Quarterly Insurance, Subrogation and Vehicle / Ag Fire

February 2019, Fox Valley Adjusters Association, Vehicle Fire's for the Adjuster

January 2020, Minnesota Reliability Consortium (MRC), Scientific Method capable of withstanding cross examinations in court

August 2022, Dirty Dozen/Criminal Law Institute 2022 – Guest speaker

September 2022, Fox Valley Adjusters Association, Battery Fire's for the Adjuster

June 2010 to Present, Founder / Publisher of LinkedIn Fire and Explosion Blog

October 2011, "Forensics and Fire Investigations", MT-IAAI Quarterly Newsletter

October 2011, "Forensics and Fire Investigations", ND-IAAI Quarterly Newsletter

April 2012, "How Technology Can Be Used at a Fire Scene", ND-IAAI Quarterly Newsletter

October 2013, "The Tomes", ND-IAAI Quarterly Newsletter

December 2013, "The Dance of the Public, Private and the Tomes", North Dakota Fire Chief

December 2014, "The Journey of the Tomes and the Dance", North Dakota Fire Chief (Vol. 21, No. 112)

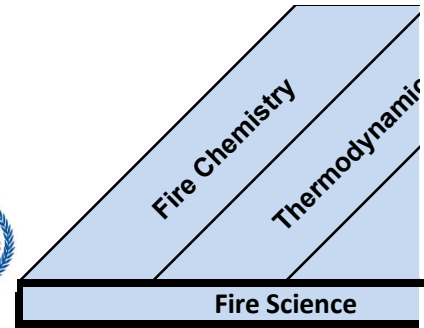
April 2016, "Fire Investigation and Documenting the Scene", North Dakota Fire Chief

July 2016, "Fire Chemistry Basics", ND-IAAI Quarterly Newsletter

January 2017, "Hydrocarbon Chemistry", ND-IAAI Quarterly Newsletter



Origin • Cause • Subrogation • Liability



Year	Topic	Fire Science		
		70	49	107
1993	CJ640a Criminalistics1, National University			
	CJ640b Criminalistics3, National University			2
1994	CJ640c Criminalistics2, National University			
	NV-IAAI Advanced Fire Investigation Training	3	3	3
1995	NV-IAAI Basic Fire Investigator Training	3	3	3
	FS648 Forensic Photography, National University	3	3	3
	CFITrainer.net (IAAI) Fire Dynamis and Modeling			3
	CFITrainer.net (IAAI) Vacant and Adandoned Buildings			
	CFITrainer.net (IAAI) Insurance and Fire Investigation			
1998	CFITrainer.net (IAAI) Scientific Method			
	CFITrainer.net (IAAI) Fire Investigations Safety			
	CFITrainer.net (IAAI) Documenting the Event			
	CFITrainer.net (IAAI) Physical Evidence at the Fire Scene			
	CFITrainer.net (IAAI) Introduction to Evidence			
	CFITrainer.net (IAAI) Utilizing the NFPA921/1033			
	CFITrainer.net (IAAI) Postflashover Fires			4
	CFITrainer.net (IAAI) Arc Mapping			
	CFITrainer.net (IAAI) Effective Investigation Testimony			
2009	CFITrainer.net (IAAI) Motor Vehicle Fires			
	CFITrainer.net (IAAI) Motive, Means and Opportunity in Arson			
	CFITrainer.net (IAAI) Investigating Fatal Fires			
	CFITrainer.net (IAAI) Ethics and Fire Investigation			
	CFITrainer.net (IAAI) Managing Complex FSI			

	CFITrainer.net (IAAI) Critical Thinking Solves Cases			
	CFITrainer.net (IAAI) Station Nightclub Fire Analysis			
	CFITrainer.net (IAAI) Understanding Fire Through the Candle	2	2	
	CFITrainer.net (IAAI) Ventalation-Focused Fires			4
	CFI-Trainer.net (IAAI) MagneTek: Case Study of Daubert			
	MN - Annual Training Conference: Vehicle Fires			
	CFITrainer.net (IAAI) Digital Photography	2	1	1
	Fire Investigation in the Insurance Industry, EFI Global			
	CFITrainer.net (IAAI) Fundamentals of interviewing			
	CFITrainer.net (IAAI) Electrical Safety			
2010	Expert Witness Courtroom Testimony IAAI-ND	2	1	2
	CFITrainer.net (IAAI) Wildland Fire Investigation			
	CFITrainer.net (IAAI) Fundamentals of Residential Building Construction			
	CFITrainer.net (IAAI) What happens in the Lab?			
	SD-IAAI ATC - Fire Investigation Course			
	CFITrainer.net (IAAI) Marine Fires			
	CFITrainer.net (IAAI) HAZWOPER			
	CFITrainer.net (IAAI) Explosion Dynamics			
2011	CFITrainer.net (IAAI) DNA			
	MT-IAAI ATC	2	2	2
	CFITrainer.net (IAAI) Fire Investigator and NFPA921/1033			
	CFITrainer.net (IAAI) Charleston Sofa Super Store Fire			4
	MN-IAAI Learn to Burn		4	
	MN-IAAI AFIC	2	2	2
	CFITrainer.net (IAAI) First Responders and Fire Investigation			
	Facebook Investigative Procedures & Techniques			
	Asbestos Awareness, EFI Global			
	CFITrainer.net (IAAI) Search Seizure			
2012	CFITrainer.net (IAAI) Using Resources to Validate Hypothesis			
	CFITrainer.net (IAAI) Practical Application NFPA 1033/921			
	Concepts of Chemistry, FEMA-NFA			
	CFITrainer.net (IAAI) Writing Initial Origin Cause Report	3		

	CFITrainer.net (IAAI) Fire Protection Systems			
	CFITrainer.net (IAAI) NFPA 1033 and Career			
	ND-IAAI ATC	4	2	2
	HAZWOPER -National Environmental Training			
	MN-IAAI AFIC	1		1
2013	ND-IAAI ATC	2	2	2
	MN-IAAI AFIC	1	1	1
	MN Annual Training Conference: Truck/Bus Fires			
	IAAI-ITC	3	3	3
	CFITrainer.net (IAAI) Potential Value of Electronic Evidence in FI			
	HAZWOPER, E-training			
	Fall Protection, eTraining			
2014	CFITrainer.net (IAAI) Process of Elimination			
	WDCA - Live Training Burn			
	ND-IAAI ATC	2	1	1
	HAZWOPER, E-training			
	CFITrainer.net (IAAI) Basic Electricity			
	IAAI-ATC	2	2	2
	Origin Determination - IAFI			
	CFITrainer.net (IAAI) Fire Dynamics Calculations			4
	CFITrainer.net (IAAI) NFPA921/1033 Revisions			
	CFITrainer.net (IAAI) Ethics and Social Media			
2015	Fire Claim Cases: Prepared Expert			
	Spontaneous Combustion - Testing and Hypothesis	1		
	ND-IAAI ATC	2	1	1
	OC Training Burn			
	MN Private Detective			
	IAAI-ATC	3	3	3
	IAAI-ECT			
	CFITrainer.net (IAAI) The Deposition P2			
	OC Training Burn			
	MN-IAAI AFIC	2	2	1

	CFITrainer.net (IAAI) Residential Electrical Systems			
	CFITrainer.net (IAAI) The Deposition P1			
2016	Hazwoper Refresh 8-hr			
	Fire Prevention Course - ECU	1		4
	Thermometry		1	
	Thermodynamics			3
	CFITrainer.net (IAAI) Ethical Duties Beyond Fire Scene			
	CFITrainer.net (IAAI) Accreditation, Certification and Certificates			
	CFITrainer.net (IAAI) Investigating LODD Fatal Fires			
	Forensic Investigation - UIS			
	MN-IAAI ATC	2	2	1
	Asbestos Recertification			
2017	CFITrainer.net (IAAI) Fire Dynamis and Modeling			4
	CFITrainer.net (IAAI) Intoduction to Youth-Set Fires			
	CFITrainer.net (IAAI) Ethical Duties Beyond Fire Scene (Refresh)			
	CFITrainer.net (IAAI) Charleston Sofa Super Store Fire (Refresh)			4
	CFITrainer.net (IAAI) Basic Electricity (Refresh)			
	CFITrainer.net (IAAI) Critical Thinking Solves Cases (Refresh)			
	CFITrainer.net (IAAI) Station Nightclub Fire Analysis (Refresh)			4
	CFITrainer.net (IAAI) Motor Vehicles: Engine, ignition, Electrical and Fuel Systems			
	CFITrainer.net (IAAI) Wildland Fire Investigation (Refresh)			
	CFITrainer.net (IAAI) Insurance Professional Need to Know About FI			
	CFITrainer.net (IAAI) Motor Vehicles: Transmission, Exhaust, Brake and Accessory Systems			
	CFITrainer.net (IAAI) Potential Value of Electronic Evidence in FI (Refresh)			
	CFITrainer.net (IAAI) Using Resources to Validate Hypothesis (Refresh)			
	CFITrainer.net (IAAI) Fire Protection Systems (Refresh)			
	CFITrainer.net (IAAI) Understanidng the FI Job: A Guide for Non-Investigators			
	CFITrainer.net (IAAI) Practical Application NFPA 1033/921 (Refresh)			
	CFITrainer.net (IAAI) Search Seizure (Refresh)			
	CFITrainer.net (IAAI) Marine Fires (Refresh)			
	CFI-Trainer.net (IAAI) Residential Natural Gas Systems			
	CFITrainer.net (IAAI) HAZWOPER (Refresh)			



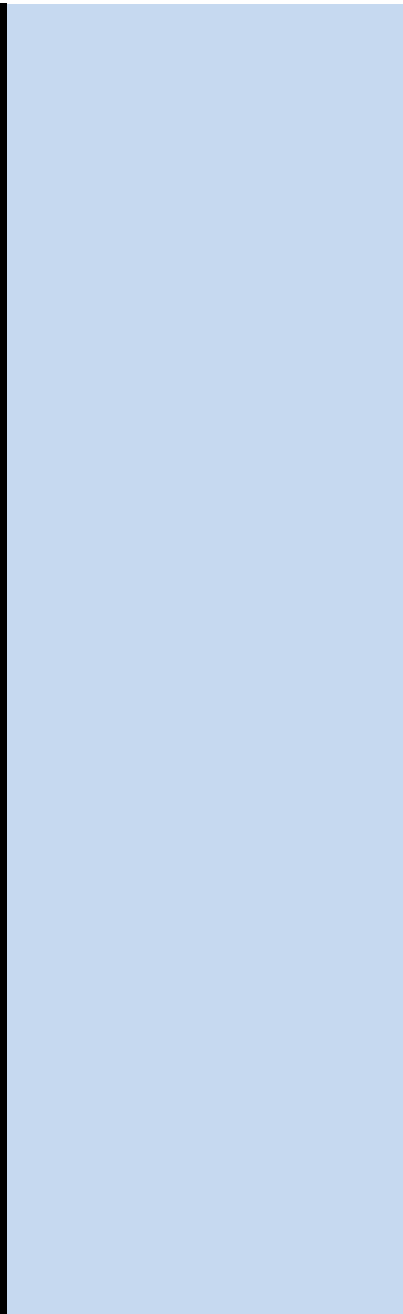
CFI-Trainer.net (IAAI) Investigating Natural Gas Systems			
CFITrainer.net (IAAI) NFPA 1033 and Career (Refresh)			
CFITrainer.net (IAAI) Motive, Means and Opportunity in Arson (Refresh)			
CFITrainer.net (IAAI) Managing Complex FSI (Refresh)			
CFI-Trainer.net (IAAI) Legal Aspects of Investigating Youth-Set Fires			
CFI-Trainer.net (IAAI) MagneTek: Case Study of Daubert (Refresh)			
CFITrainer.net (IAAI) Discovery in Civil Cases			
CFITrainer.net (IAAI) Discovery in Criminal Cases			
CFITrainer.net (IAAI) Motor Vehicle Fires (Refresh)			
CFITrainer.net (IAAI) Investigating LODD Fatal Fires (Refresh)			
CFITrainer.net (IAAI) First Responders and Fire Investigation (Refresh)			
CFITrainer.net (IAAI) Fundamentals of Residential Building Construction (Refresh)			
CFITrainer.net (IAAI) Fundamentals of interviewing (Refresh)			
CFITrainer.net (IAAI) Explosion Dynamics (Refresh)			4
CFITrainer.net (IAAI) Ethics and Social Media (Refresh)			
CFITrainer.net (IAAI) Ethics and Fire Investigation (Refresh)			
CFITrainer.net (IAAI) Electrical Safety (Refresh)			
CFITrainer.net (IAAI) Effective Investigation Testimony (Refresh)			
CFITrainer.net (IAAI) Arc Mapping Basics - Refresh			
CFITrainer.net (IAAI) Value of IAAI Membership			
Hazwoper Refresh 8-hr			
IAAI – MN ATC	2	1	2
CFITrainer.net (IAAI) Process of Elimination			
Deposition Part 2: Questioning Tactics and Effective Responses			
CFITrainer.net (IAAI) Writing the initial Origin and Cause Report			
CFITrainer.net (IAAI) The Deposition Part 1: Format, Content			
CFITrainer.net (IAAI) Investigating Fatal			
CFITrainer.net (IAAI) Vacant & Abandoned Buildings: Hazard			
MN-IAAI AIC			
CFITrainer.net (IAAI) Fire Scene Safety			
CFITrainer.net (IAAI) Post Flash-over fires			4
CFITrainer.net (IAAI) Documenting the Event			

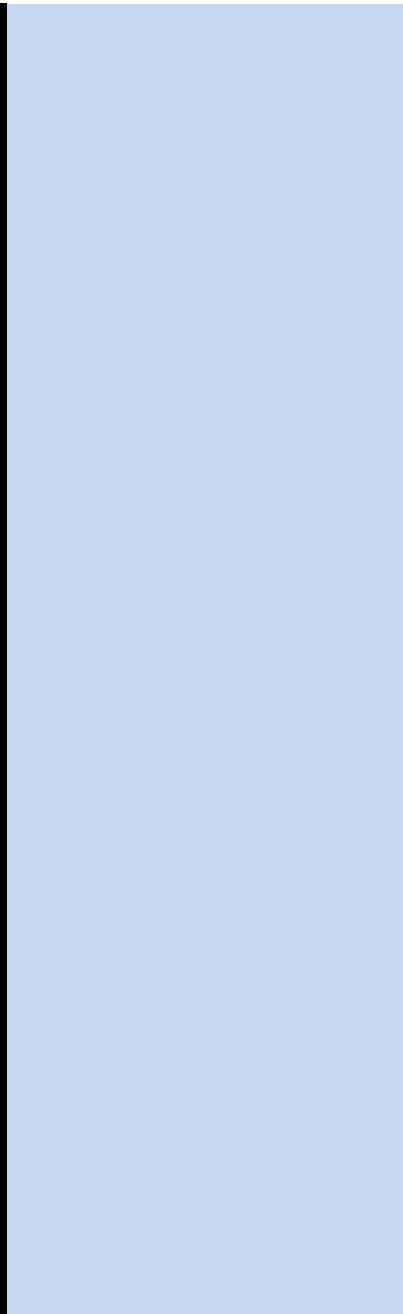
	UIS - In-service Webinar Series; Essentials of NFPA 1033, 06-16 – 01-17	2	1	2
	ND-IAAI ATC	2	1	1
2018	CFITrainer.net (IAAI) Fire Investigation for Fire Officers			
	CFITrainer.net (IAAI) Understanding Undetermined			
	CFITrainer.net (IAAI) Thermometry, Heat, and Heat Transfer		3	
	CFITrainer.net (IAAI) Fire Chemistry	4		
	CFITrainer.net (IAAI) Postflashover Fires (Refresher)			4
	CFITrainer.net (IAAI) The Deposition Part I: Format, Content, and Preparation (Refresher)			
	CFITrainer.net (IAAI) Fire Investigator Scene Safety (Refresher)			
	CFITrainer.net (IAAI) DNA (Refresher)			
	CFITrainer.net (IAAI) Introduction to Evidence			
	2018 HAZWOPER Refresher			
2019	CFITrainer.net (IAAI) Discovery in Civil Cases			
	CFITrainer.net (IAAI) Digital Photography and the Fire Invest			
	CFITrainer.net (IAAI) Accidental Common Causes			
	CFITrainer.net (IAAI) Critical Evaluation and Testing of Common Reported Accidental Causes			
	CFITrainer.net (IAAI) Principles of Fire Investigation and Multi-Program Concentration			
	MN-IAAI Vehicle Fire Class			
	CFITrainer.net (IAAI) Fire Flow Analysis			3
	CFITrainer.net (IAAI) FI for Fire Officers and Multi-Program Concentration if MV Fires			
	2019 HAZWOPER Refresher			
	CFITrainer.net (IAAI) Knowledge 1 Motor Vehicle Fires Tier1			
	CFITrainer.net (IAAI) Using Resources to Validate Hypothesis (Refresh)			
	CFITrainer.net (IAAI) Motor Vehicle Fires (Refresh)			
	CFITrainer.net (IAAI) Motor Vehicles: Engine, ignition, Electrical and Fuel Systems			
	CFITrainer.net (IAAI) Accreditation, Certification and Certificates			
	CFITrainer.net (IAAI) Arc Mapping Basics (Refresh)			
	CFITrainer.net (IAAI) Basic Electricity (Refresh)			
	CFITrainer.net (IAAI) Value of IAAI Membership			
	CFITrainer.net (IAAI) Investigating Motor Vehicle Fires (Refresher)			
	WI IAAI 2019 Spring Seminar	1	1	1
	MN-IAAI ATC	2	1	1

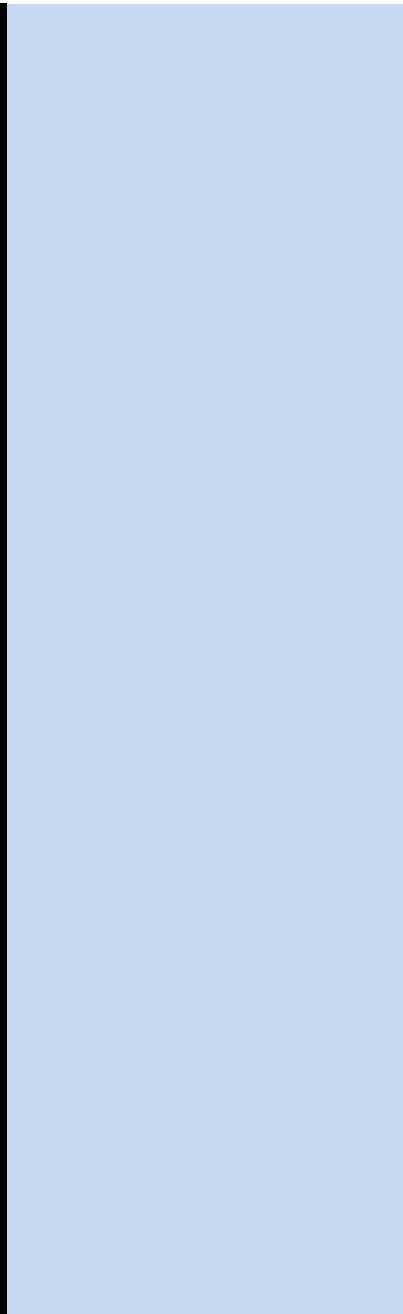
	CFITrainer.net (IAAI) Charting Your Career Path In Fire Inv.		
	CFITrainer.net (IAAI) Understanding Fire Through the Candle Experiments (Refresher)	3	
	CFITrainer.net (IAAI) 2019 HAZWOPER Refresher		
2020	CFITrainer.net (IAAI) Fire Flow Analysis (Refresh)		3
	CFITrainer.net (IAAI) Documenting the Event (Refresh)		
	CFITrainer.net (IAAI) Process of Elimination (Refresh)		
	Hazwoper Refresh 8-hr		
	CFITrainer.net (IAAI) Arc Mapping Basics (Refresh)		
	CFITrainer.net (IAAI) Electrical Safety (Refresh)		
	CFITrainer.net (IAAI) Basic Electricity (Refresh)		
	CFITrainer.net (IAAI) Residential Electrical Systems (Refresh)		
	CFITrainer.net (IAAI) Fundamentals of interviewing (Refresh)		
	CFITrainer.net (IAAI) Fire Scene Safety (Refresh)		
	CFITrainer.net (IAAI) Scientific Method (Refresh)		
	MN Certified Private Detective Seminar		
	CFITrainer.net (IAAI) Fire Chemistry	3	
	CFITrainer.net (IAAI) Ethics and Fire Investigation (Refresh)		
	Dane County Arson Response Initiative, Inc. (DCARI) - Id damage to Electrical Conductors		
	CFITrainer.net (IAAI) Practical Application NFPA 1033/921 (Refresh)		
	CFITrainer.net (IAAI) Introduction To Appliances		
	CFITrainer.net (IAAI) NFPA 1033 and Career (Refresh)		
2021	2021 HAZWOPER Refresher		
	CFITrainer.net (IAAI) Value of IAAI Membership (Refresh)		
	CFITrainer.net (IAAI) Accreditation, Certification and Certificates		
	CFITrainer.net (IAAI) Charting Your Career Path In Fire Inv. (Refresh)		
	CFITrainer.net (IAAI) Critical Evaluation/Testing Common Reported Acc. Causes (Refresh)		
	Illinois Private Detective Training		
	CFITrainer.net (IAAI) Charleston Sofa Super Store Fire (Refresh)		4
	CFITrainer.net (IAAI) Station Nightclub Fire Analysis (Refresh)		4
	CFITrainer.net (IAAI) Arc Mapping Basics (Refresh)		
	CFITrainer.net (IAAI) Basic Electricity (Refresh)		
	CFITrainer.net (IAAI) Electrical Safety (Refresh)		

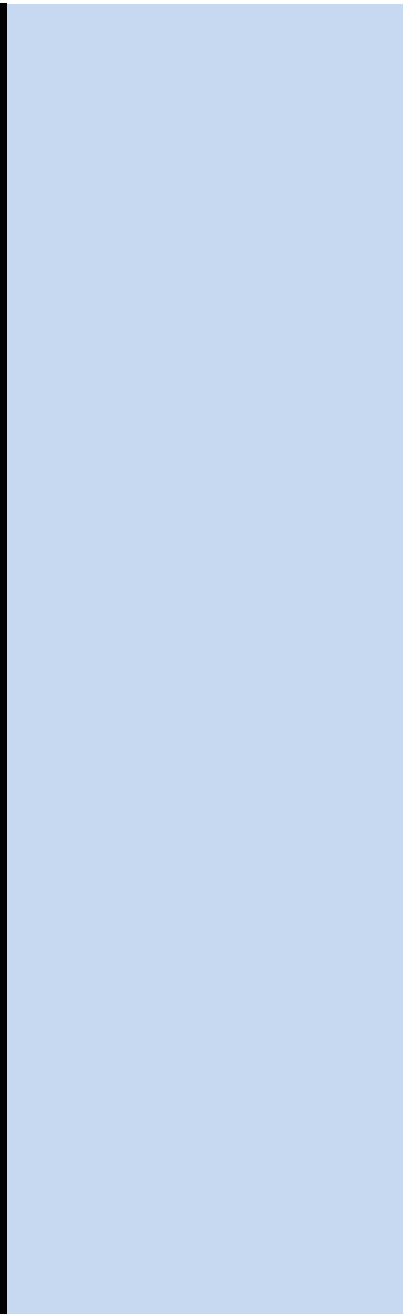
CFITrainer.net (IAAI) Residential Electrical Systems (Refresh)  
CFITrainer.net (IAAI) Fire Chemistry  
CFITrainer.net (IAAI) Alternative Fuel Vehicles  
CFITrainer.net (IAAI) Electric & Hybrid Vehicle Design Basics  
CFITrainer.net (IAAI) Electric & Hybrid Vehicle Fires  
CFITrainer.net (IAAI) Motor Vehicles: Engine, ignition, Electrical and Fuel Systems (Refresher)  
CFITrainer.net (IAAI) Investigating Motor Vehicle Fires (Refresher)  
CFITrainer.net (IAAI) Scientific Method (Refresh)

2022

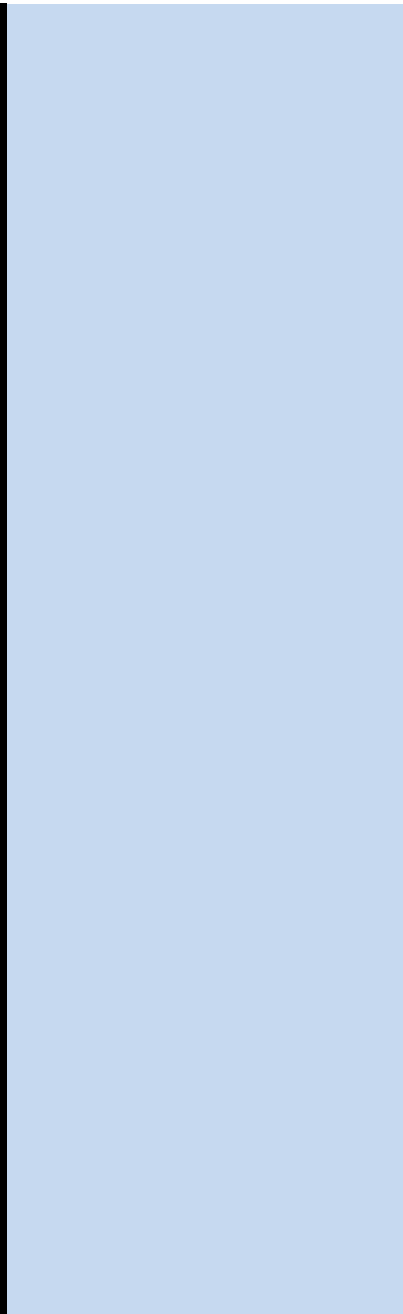


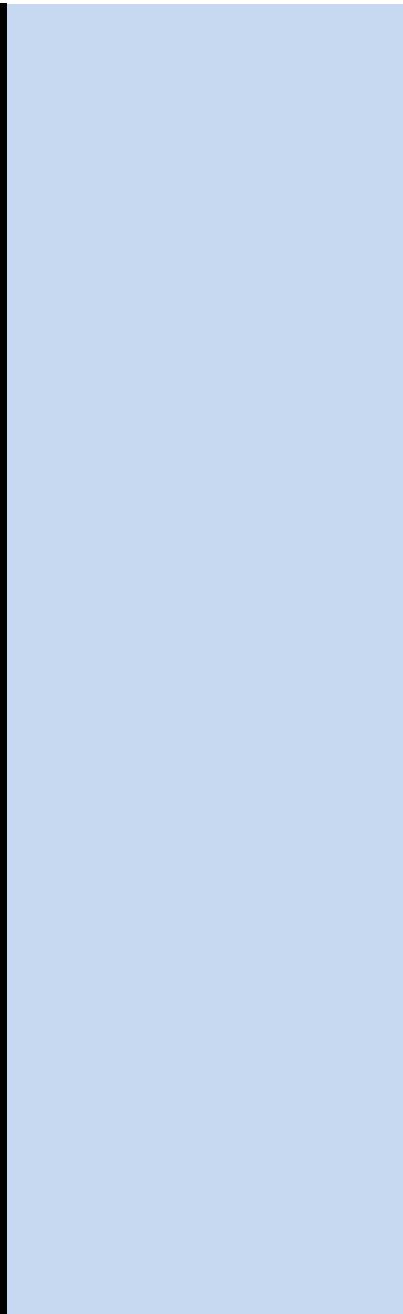


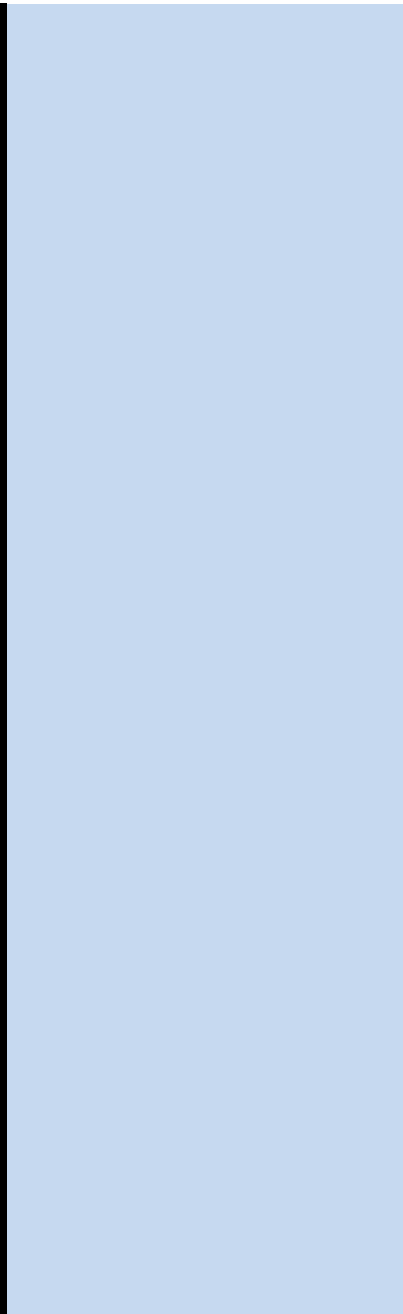


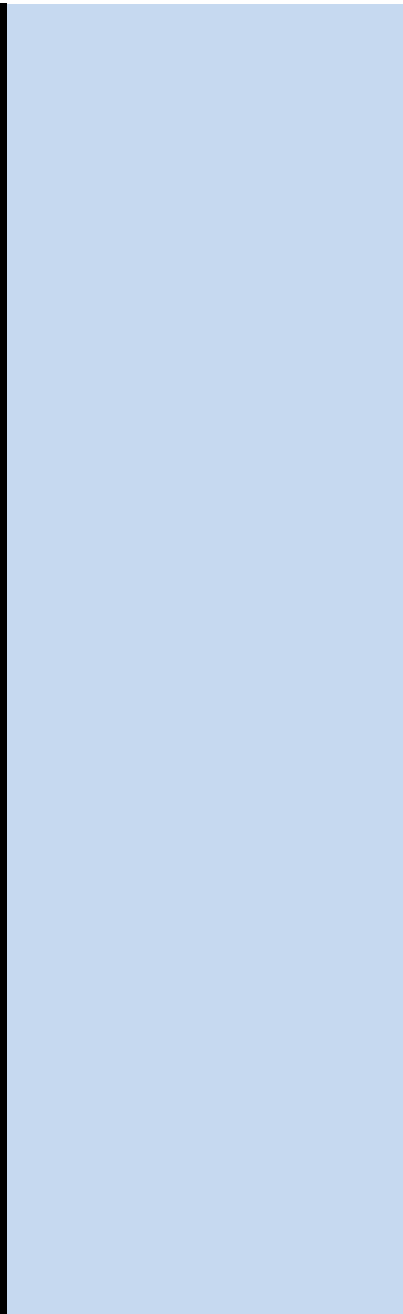


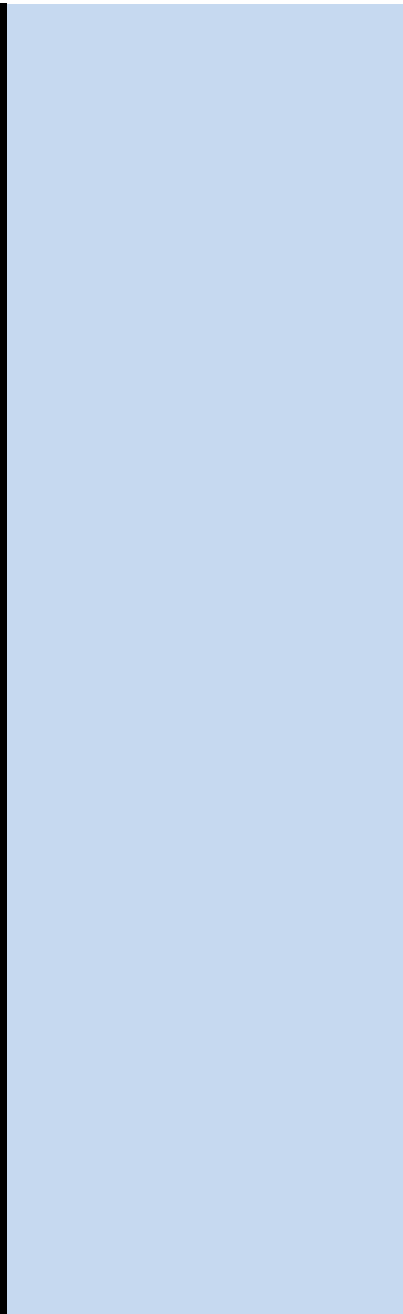


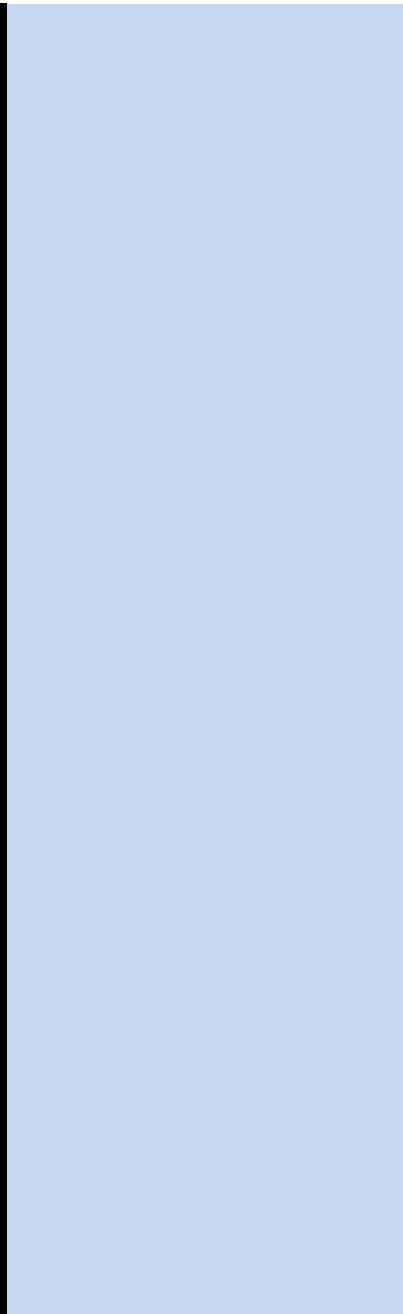


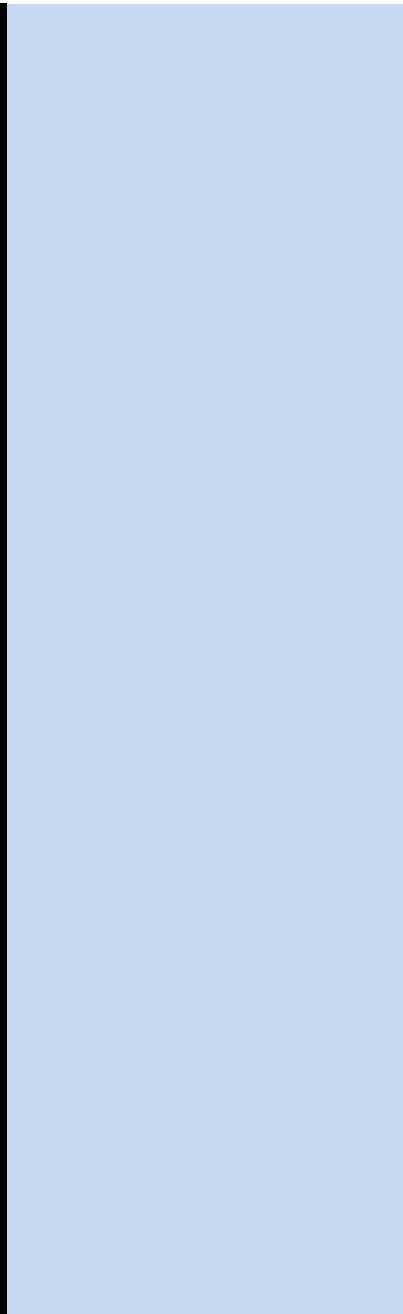


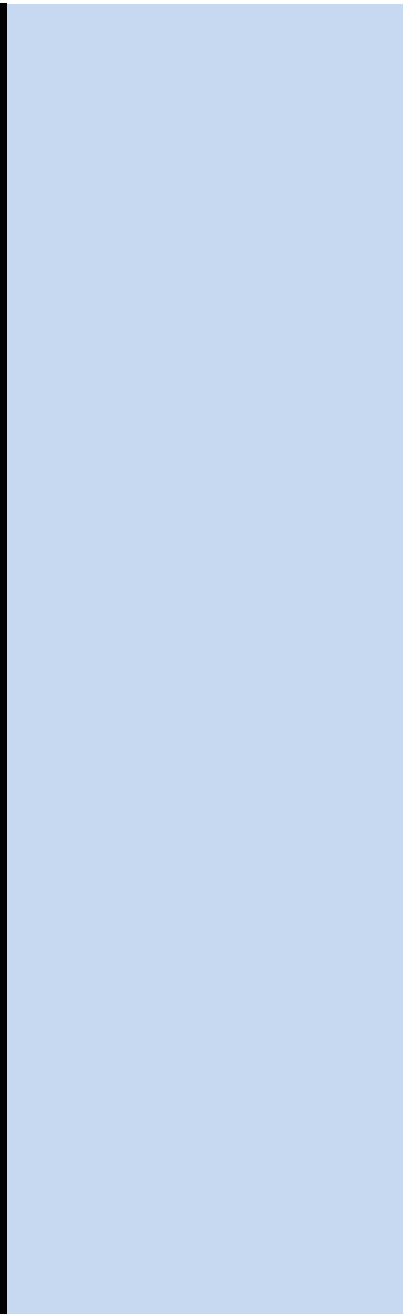




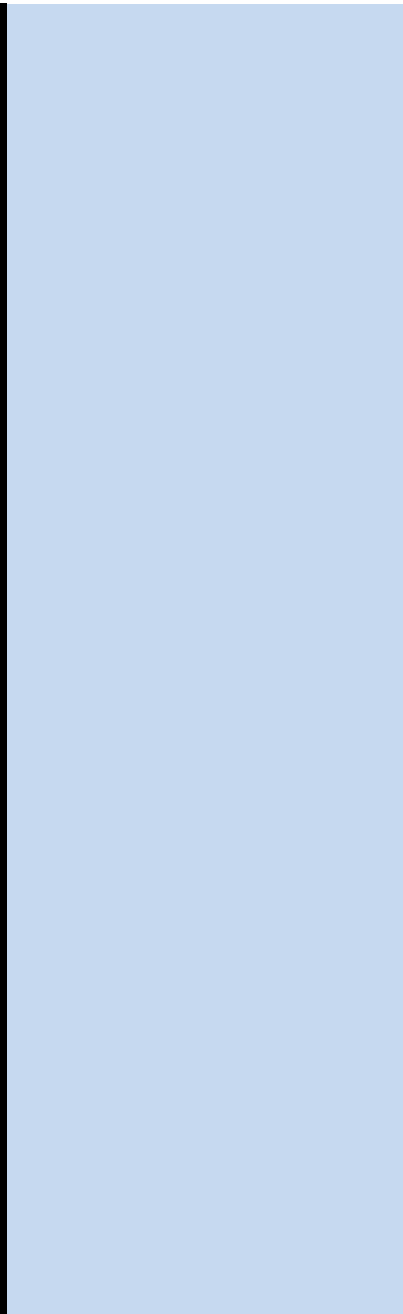


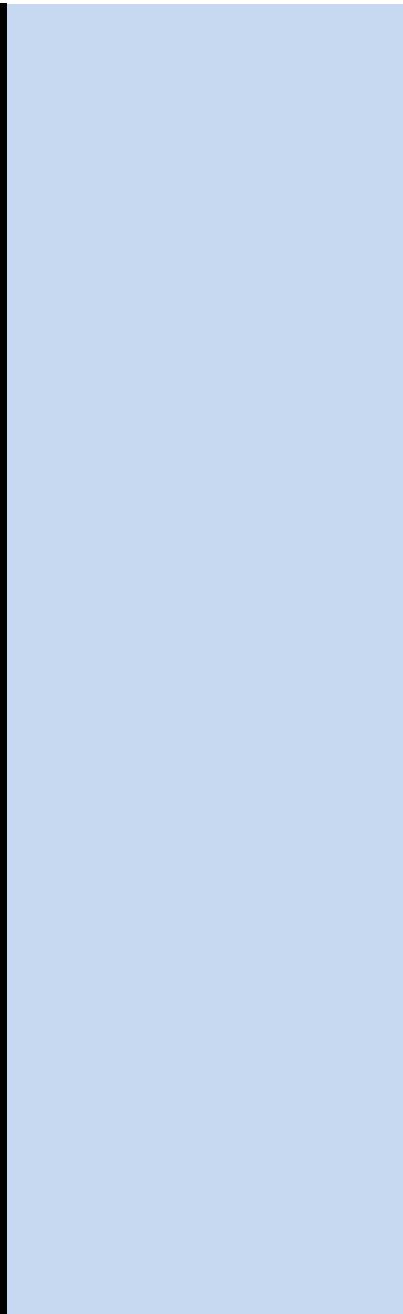


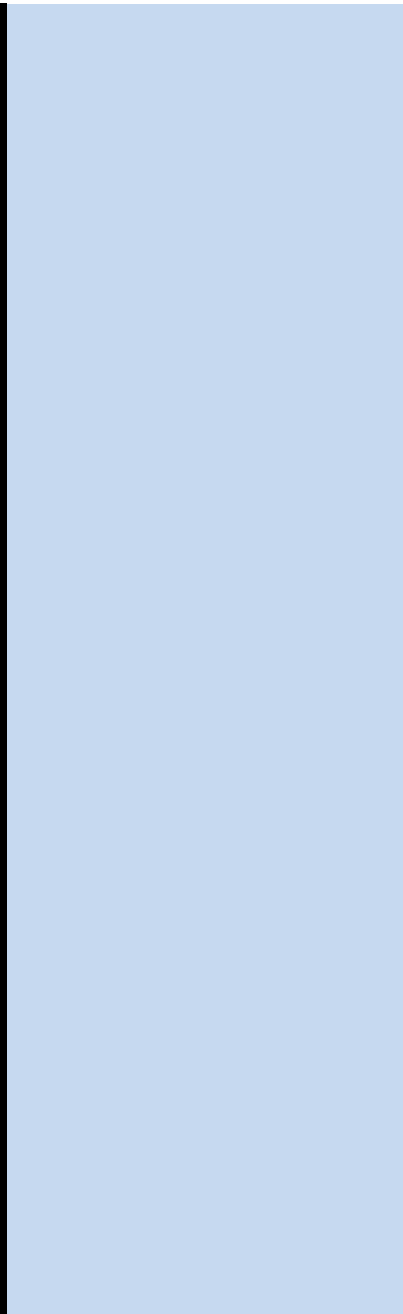


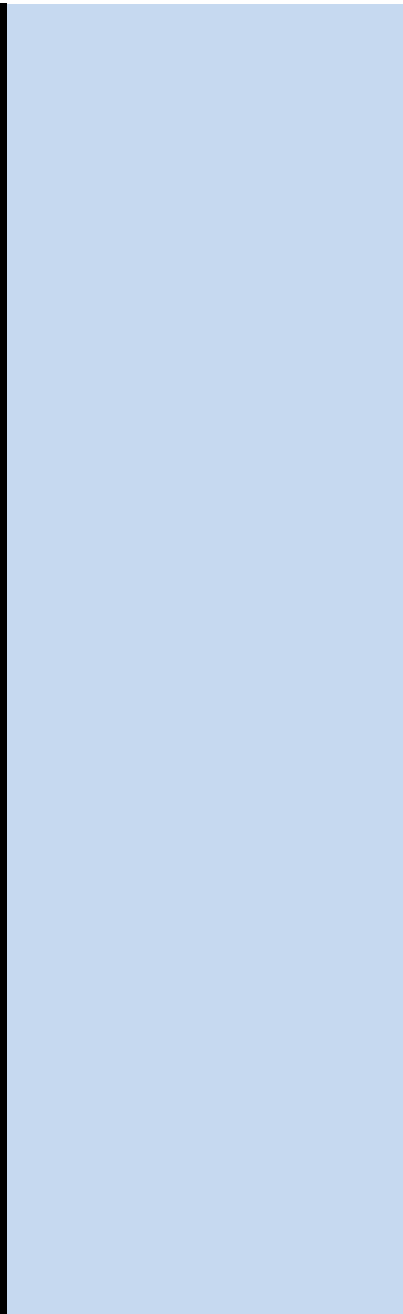


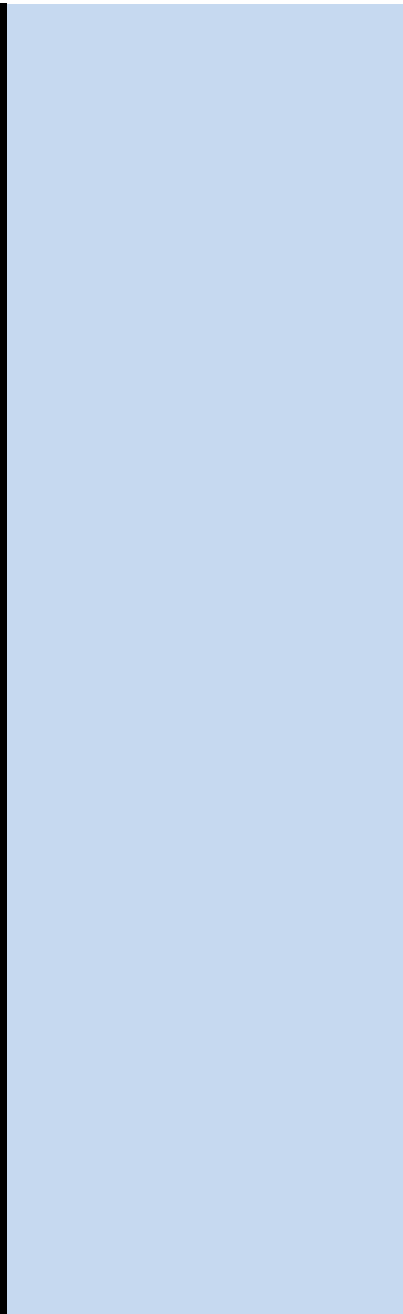


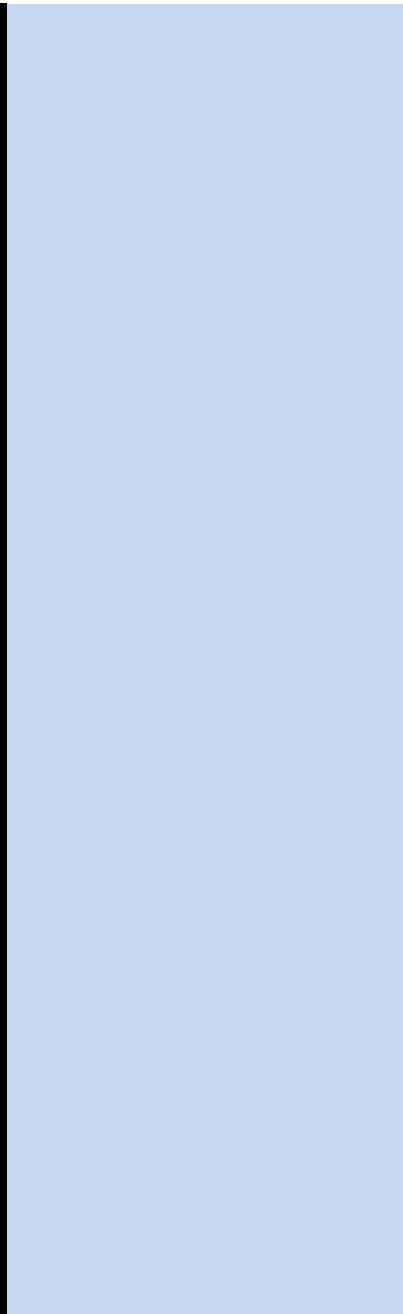


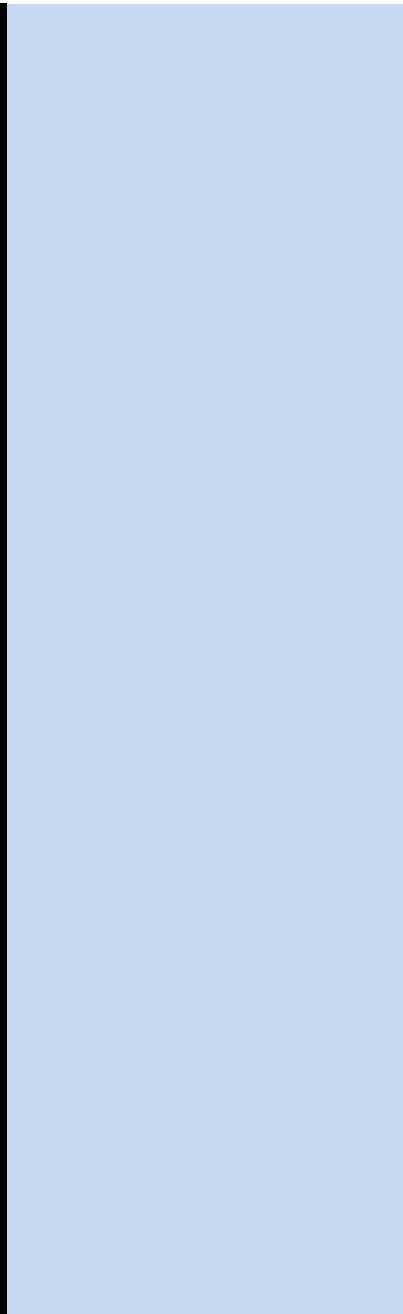


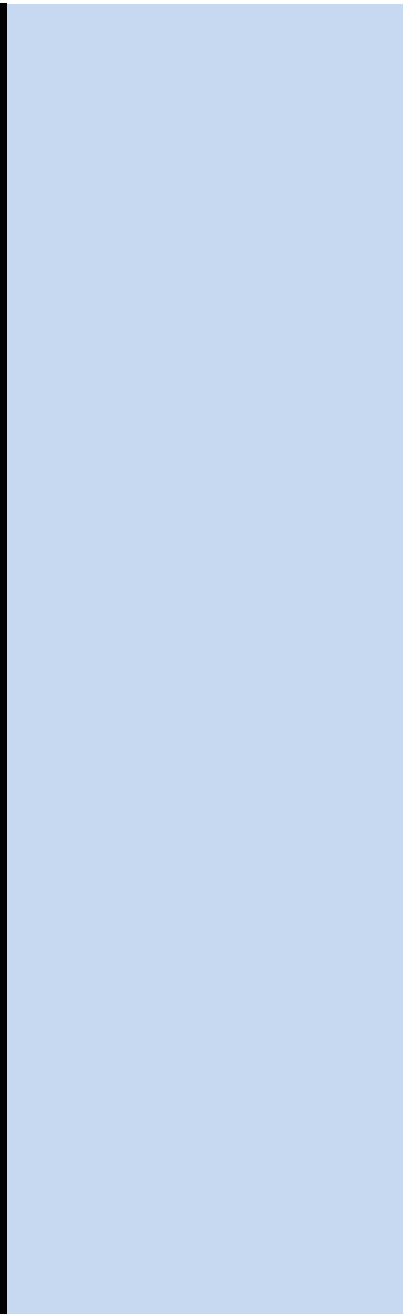




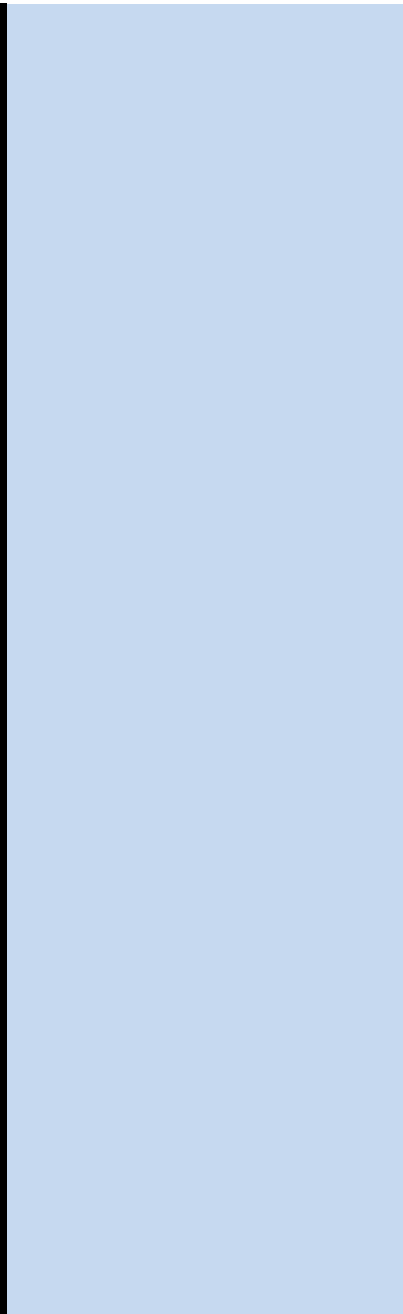


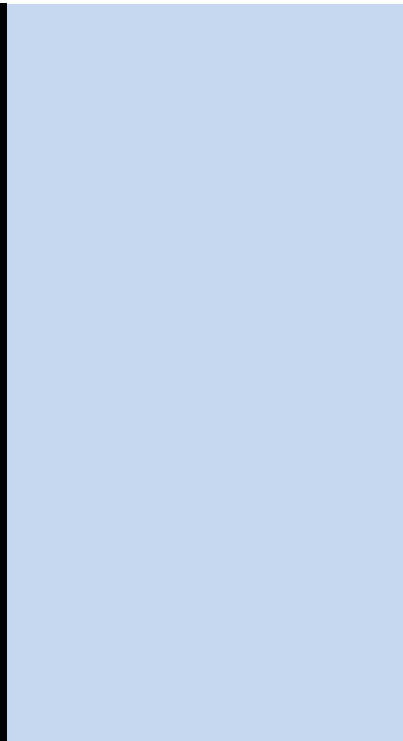








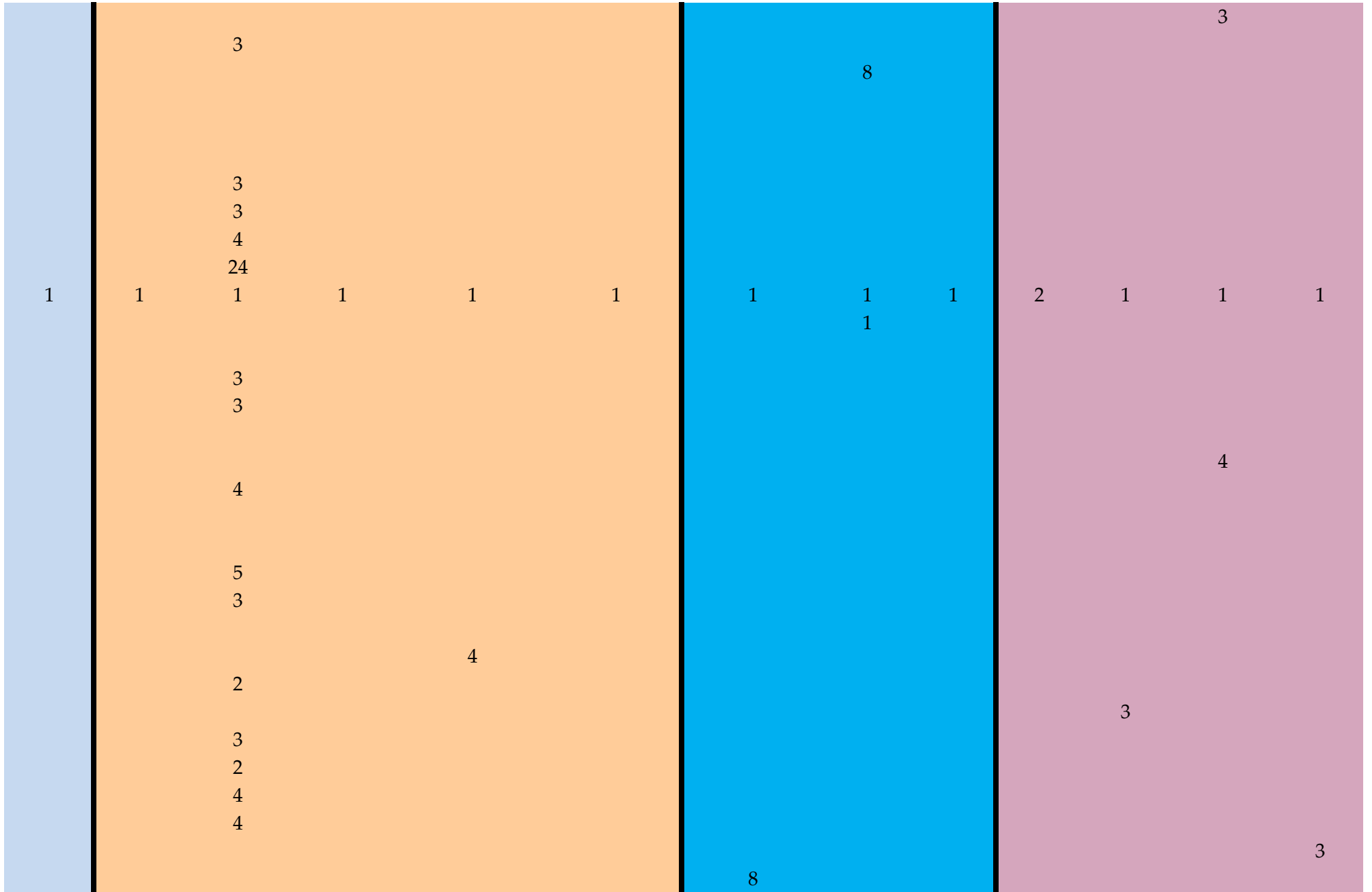








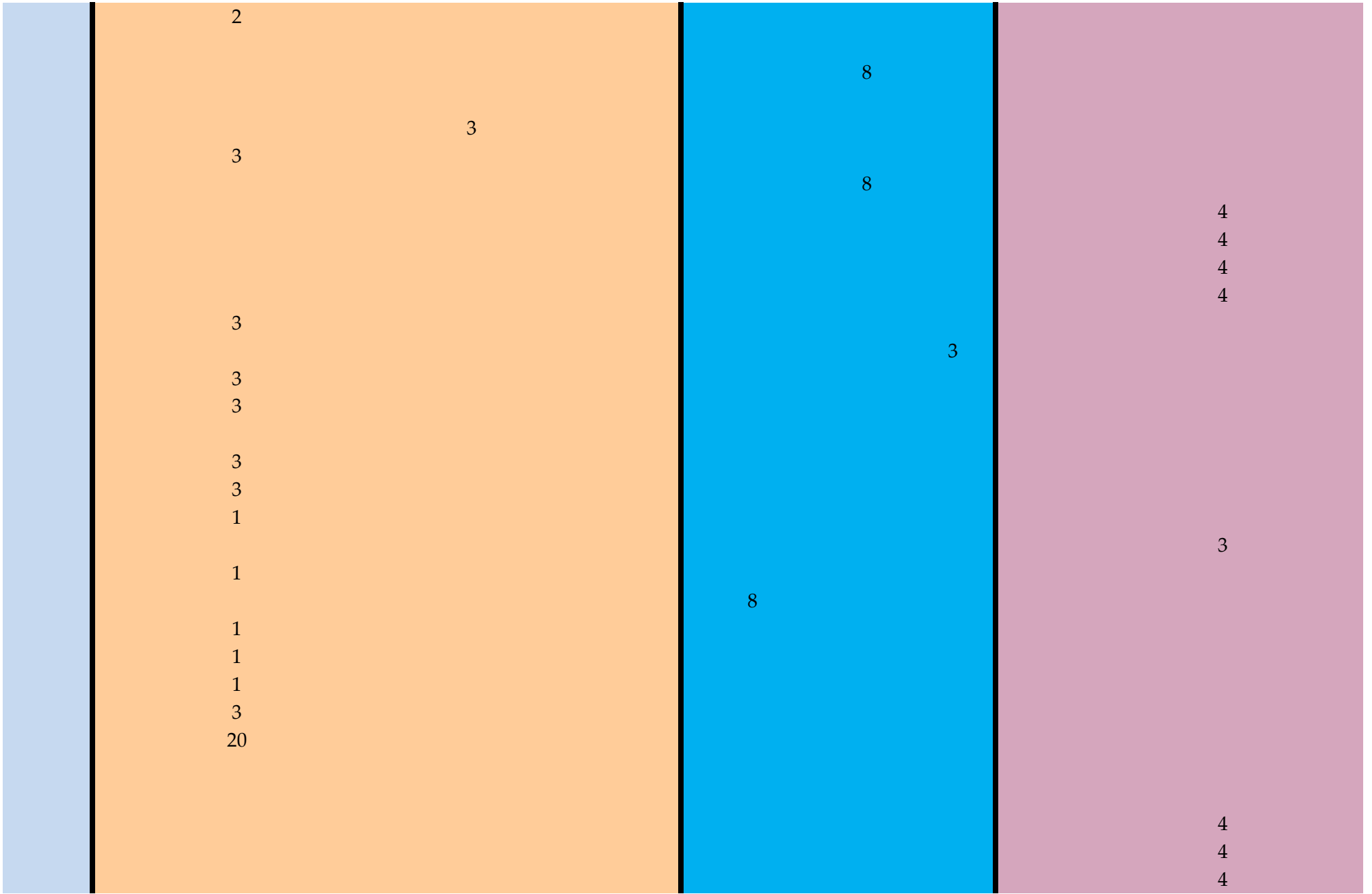


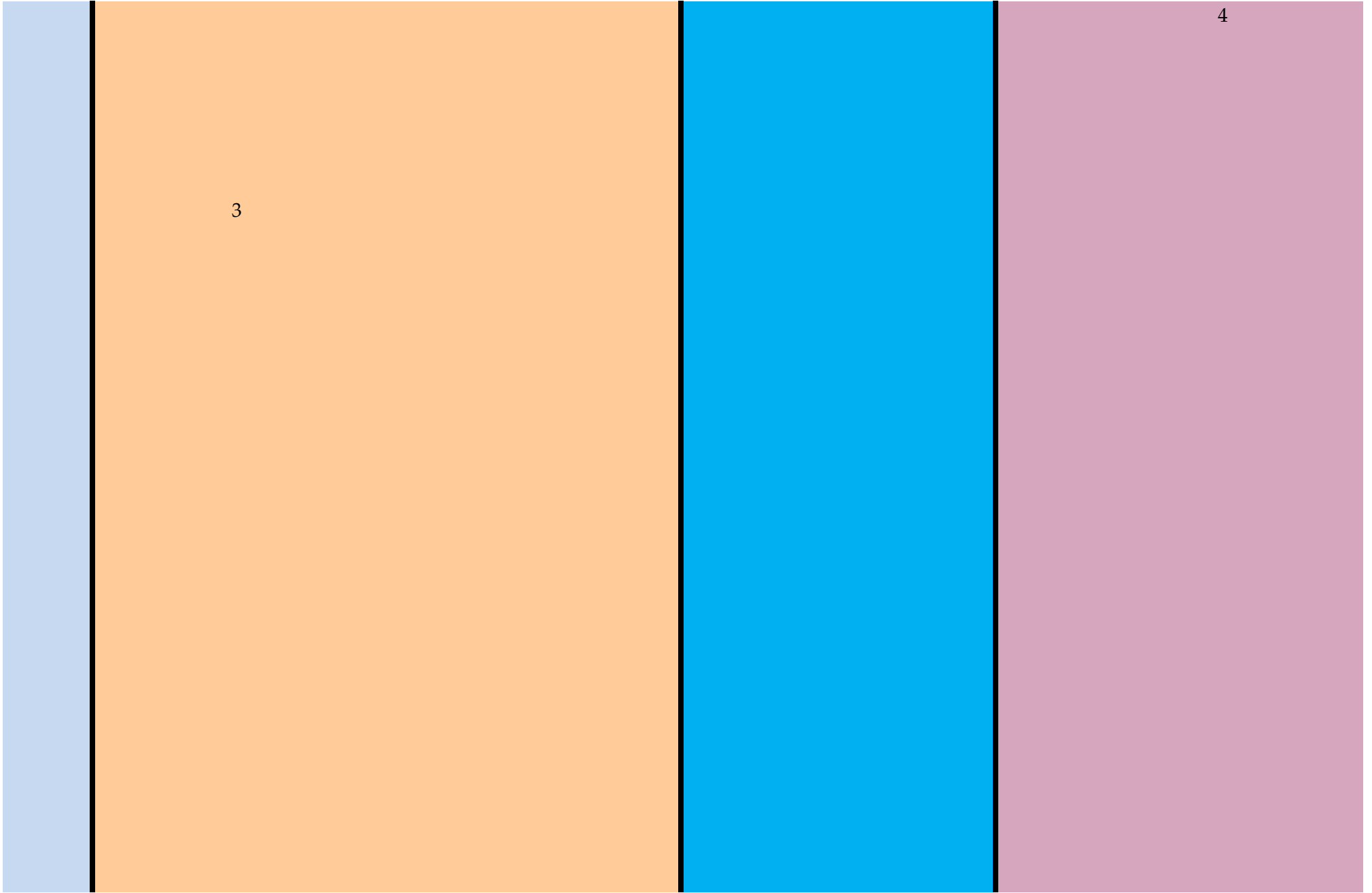






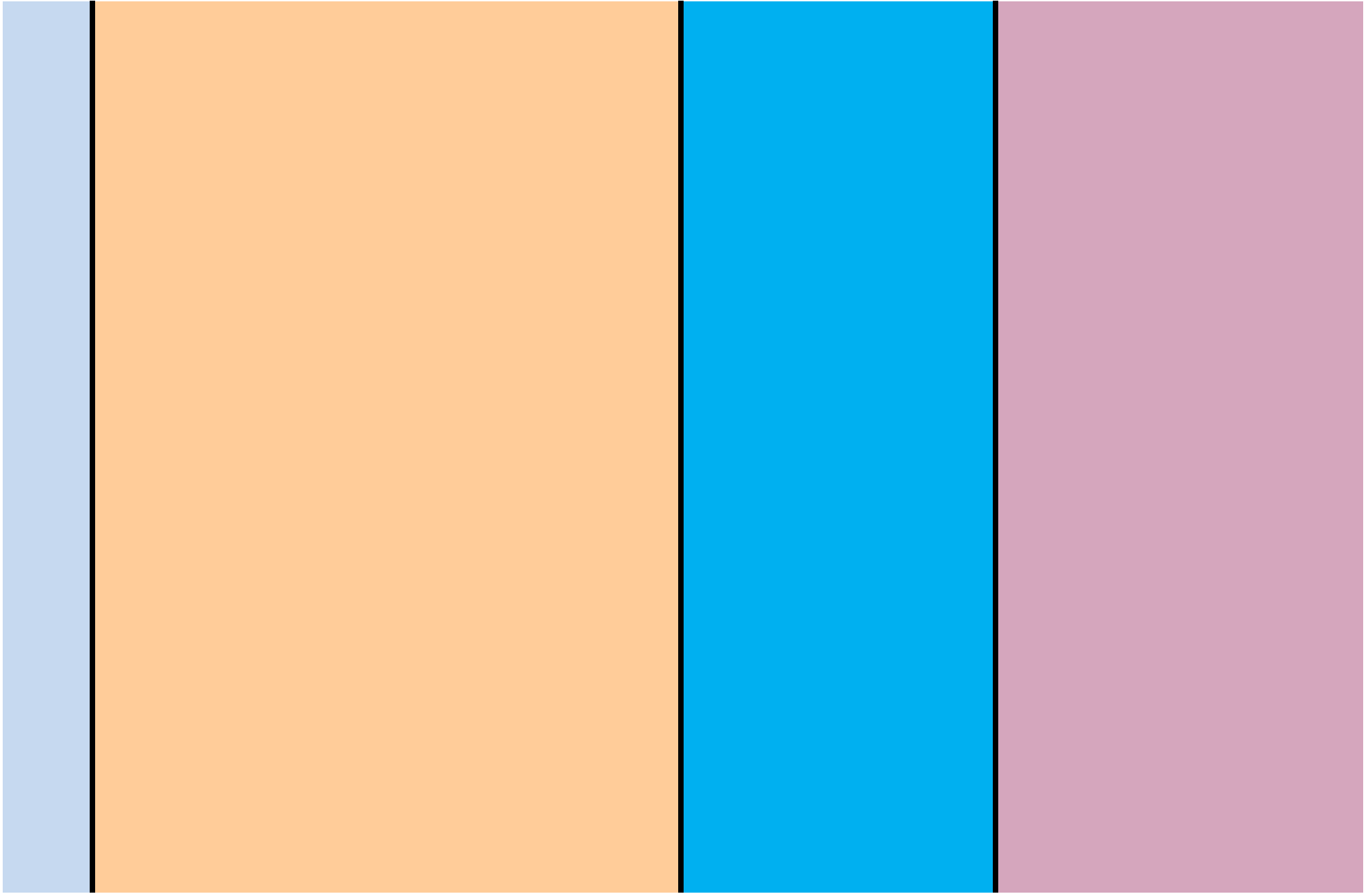


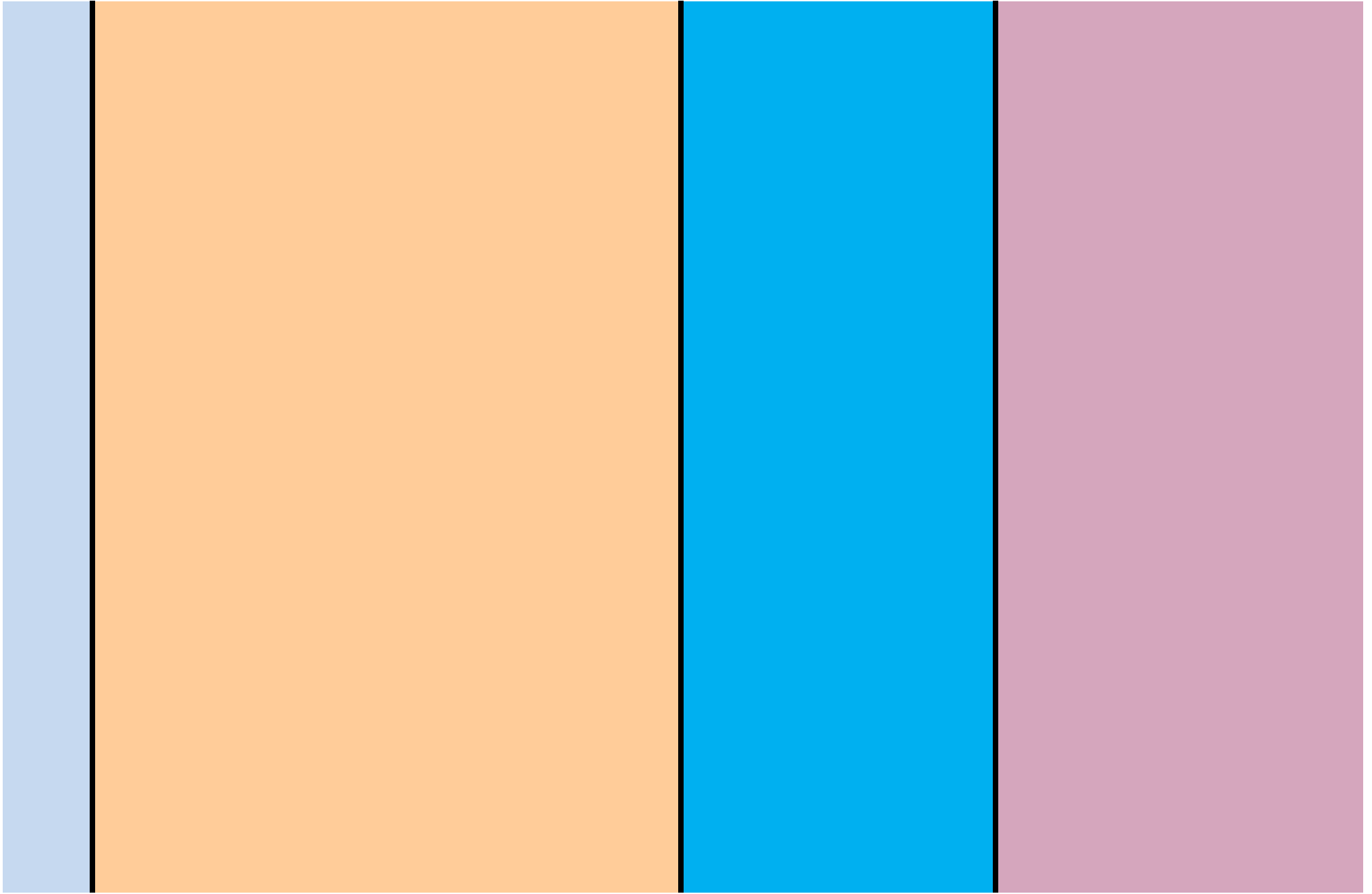


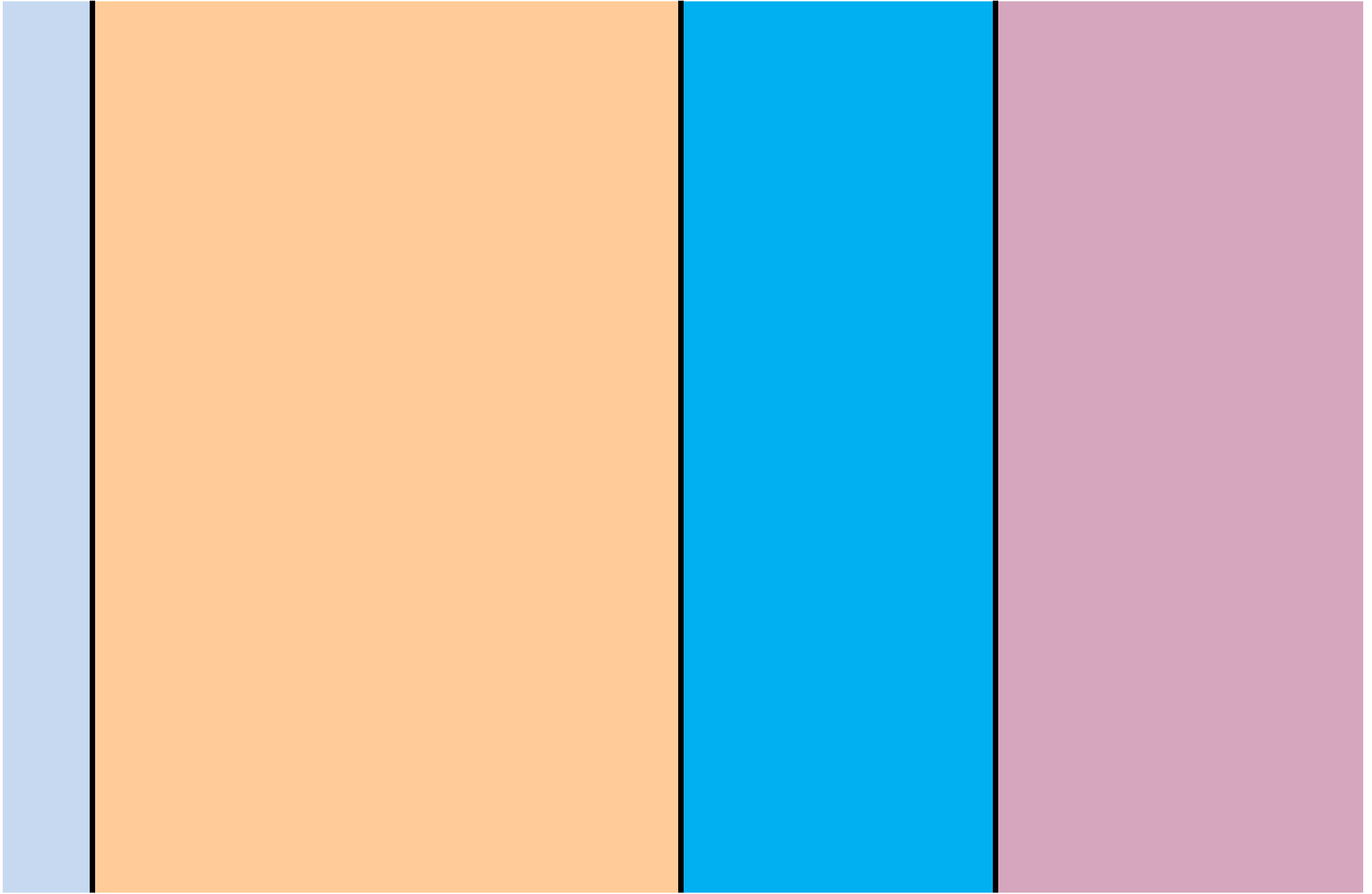


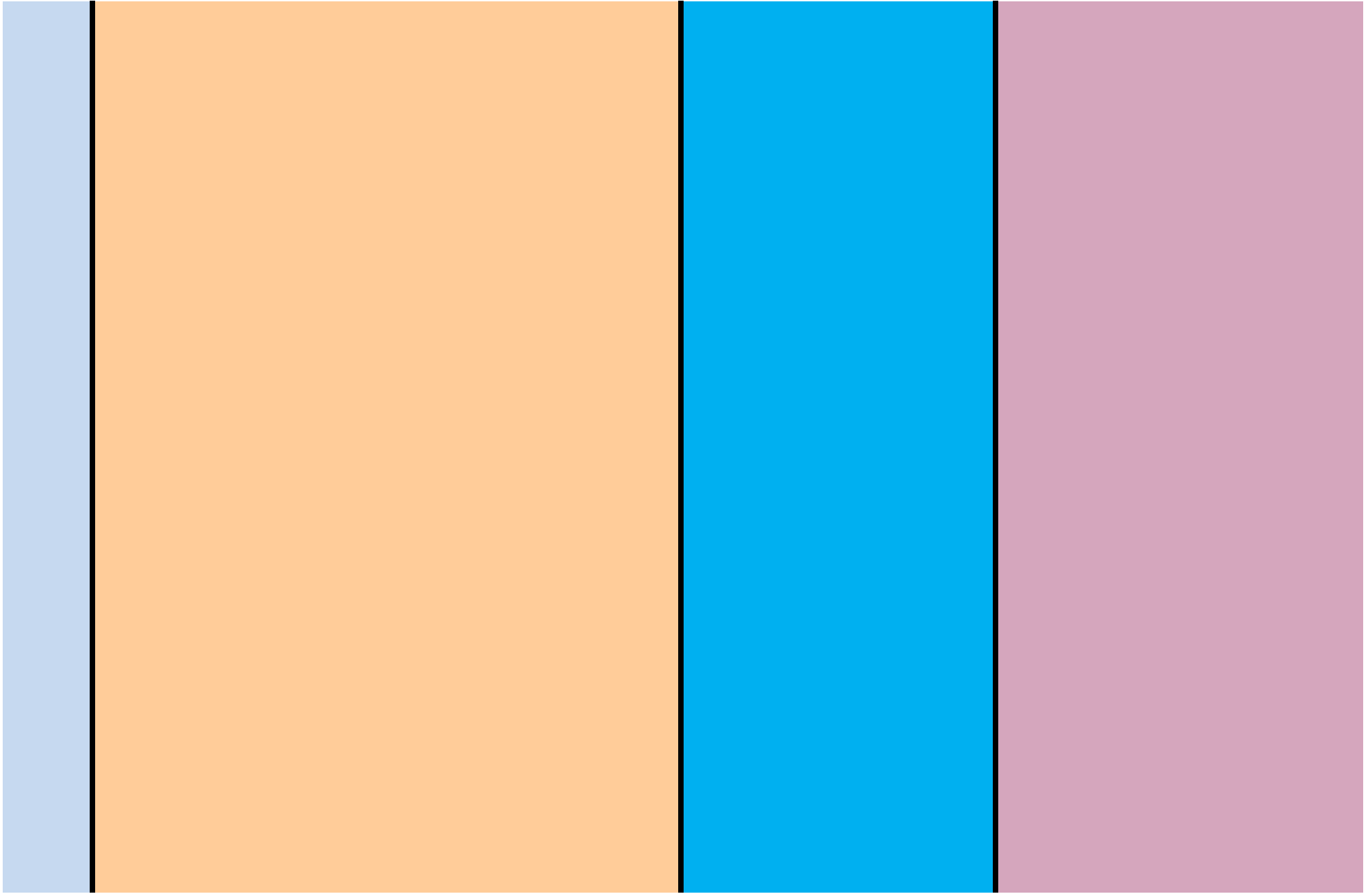
3

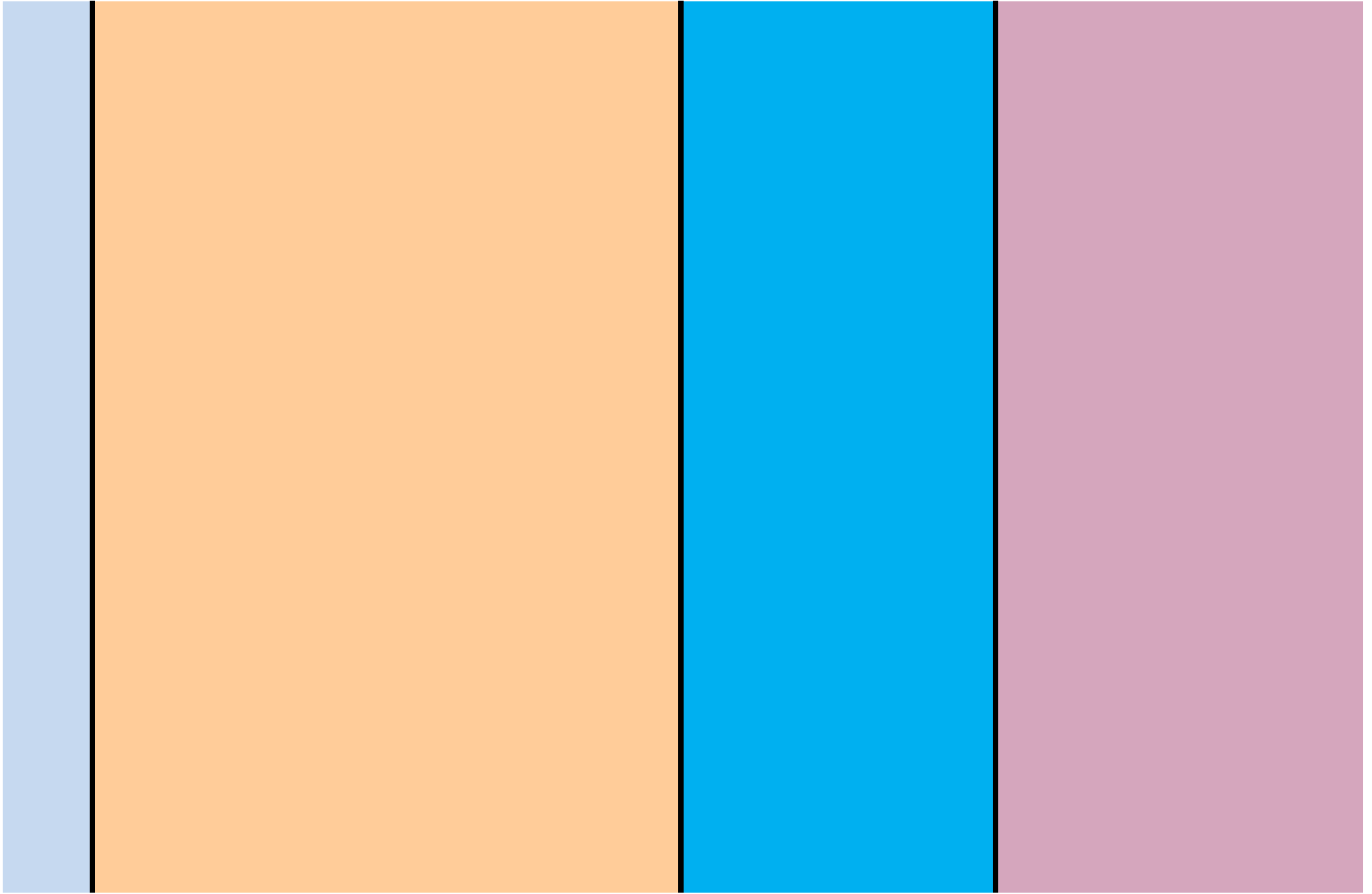
4

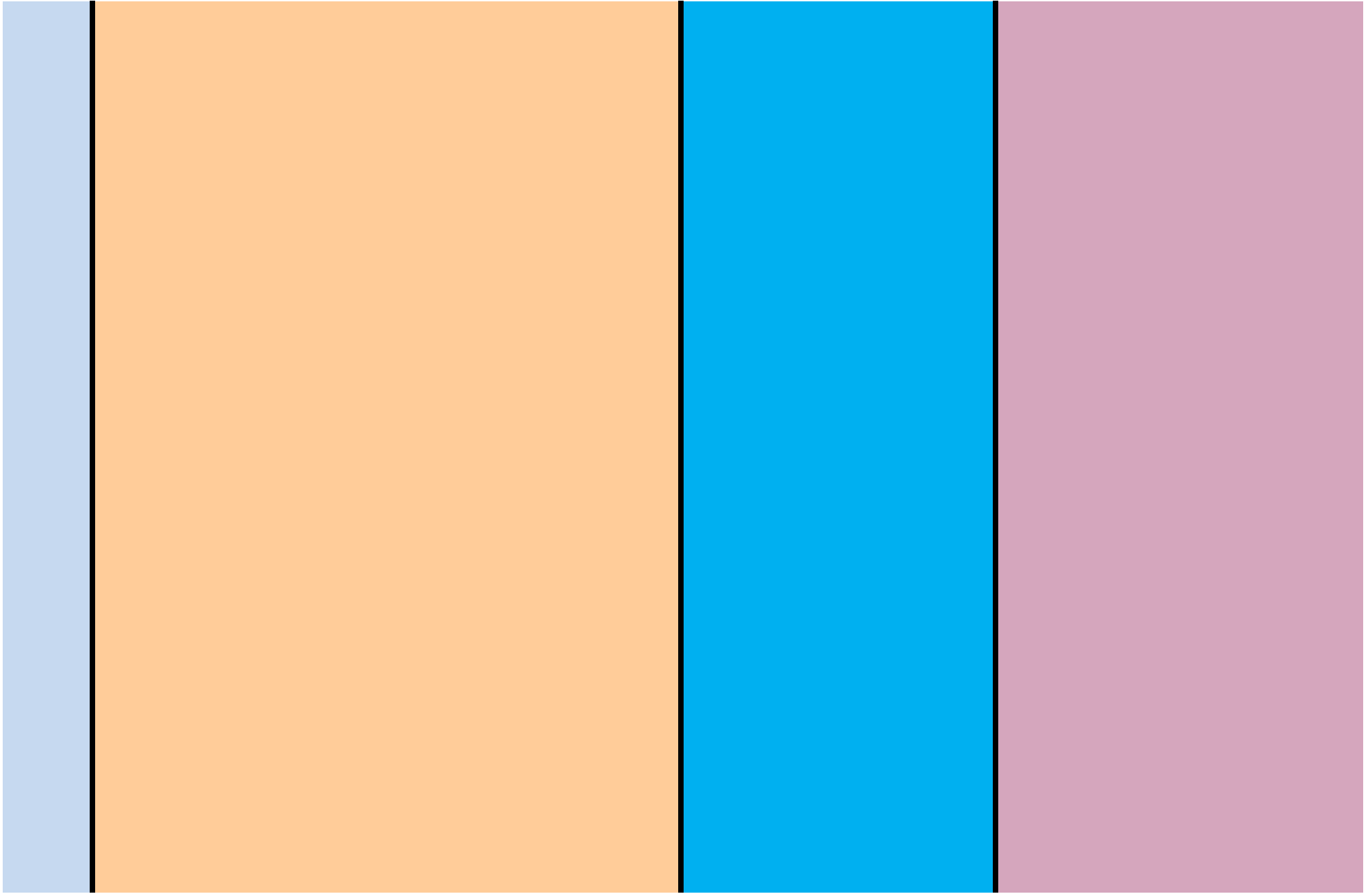




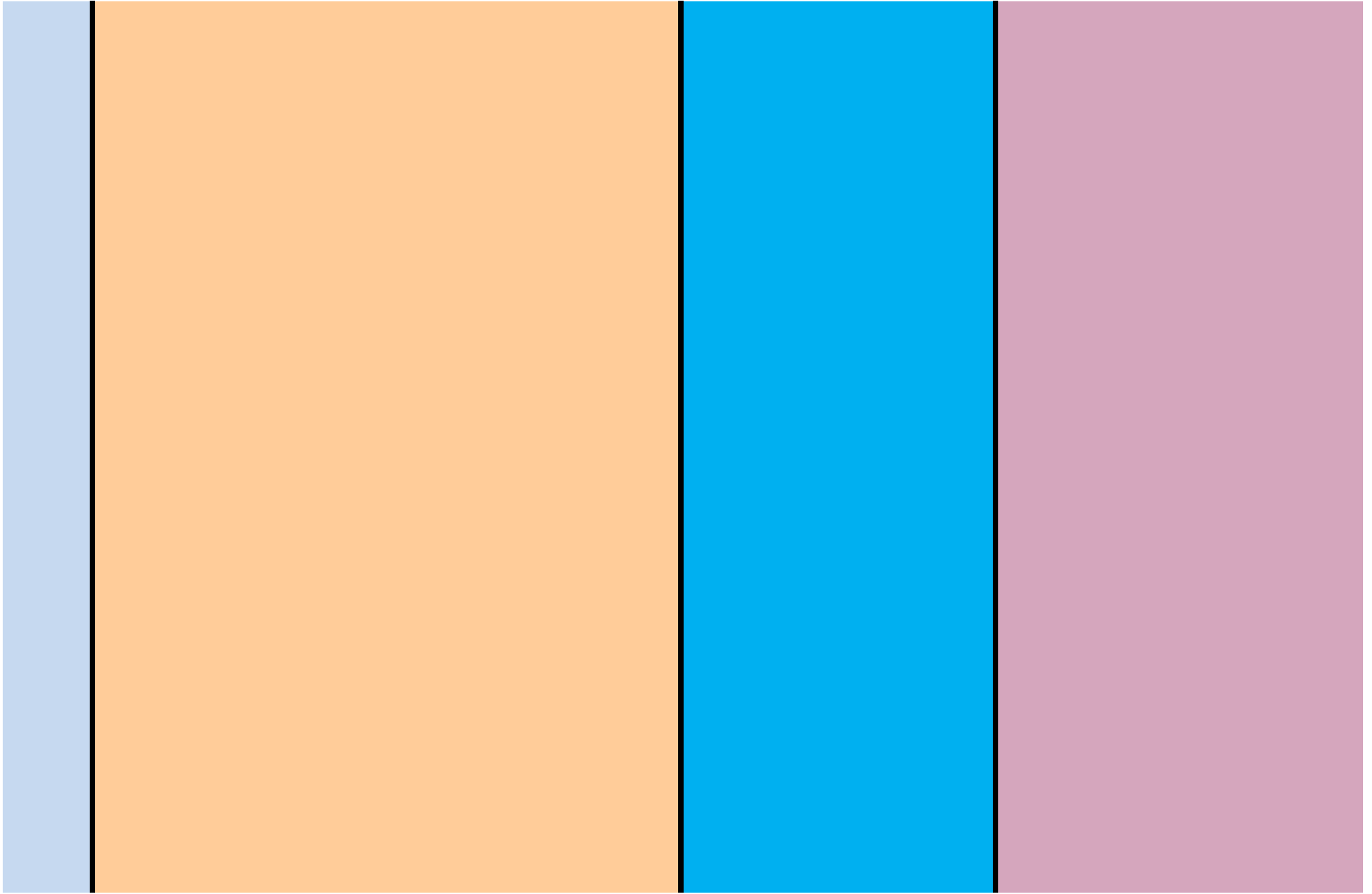


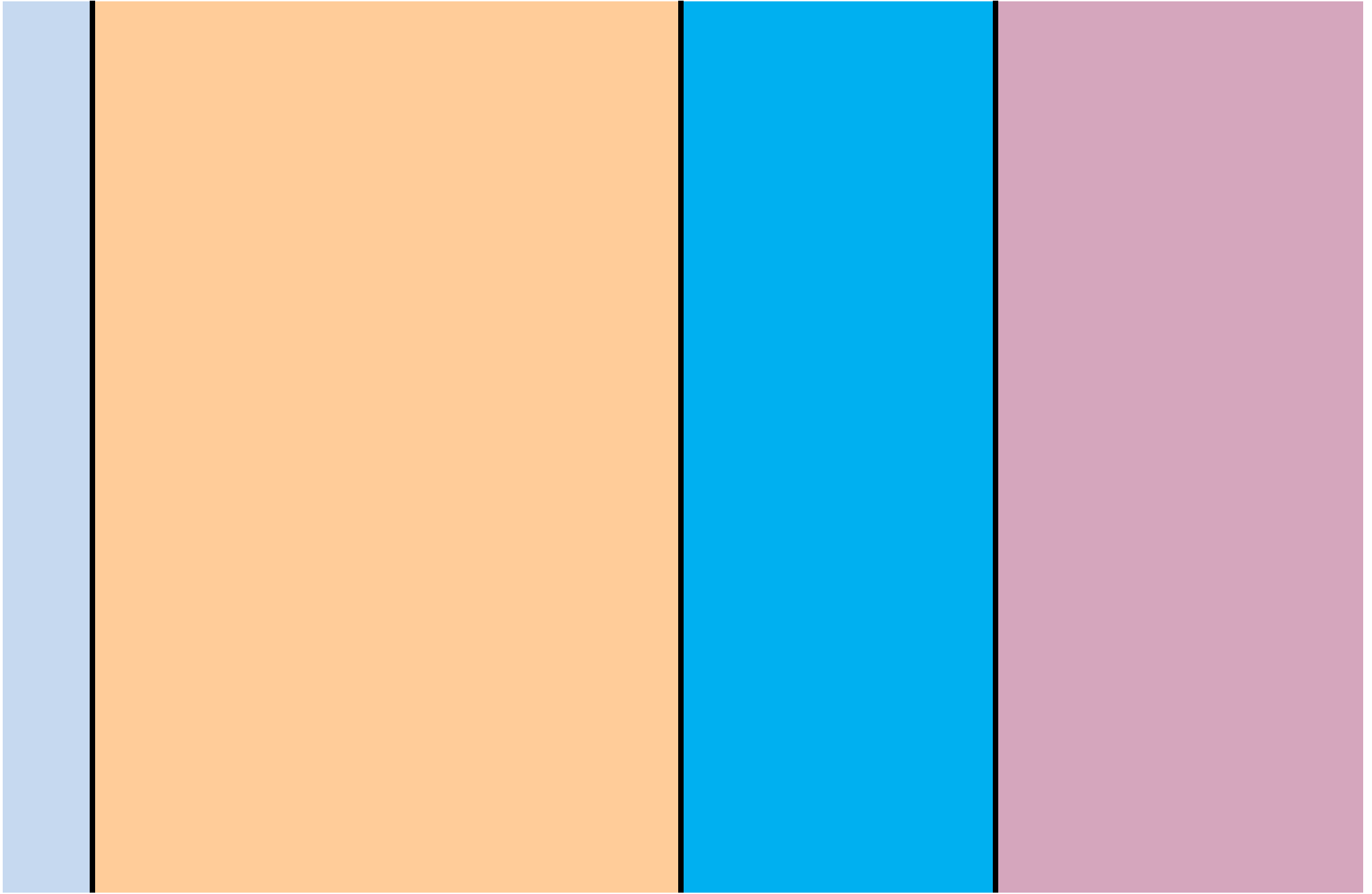


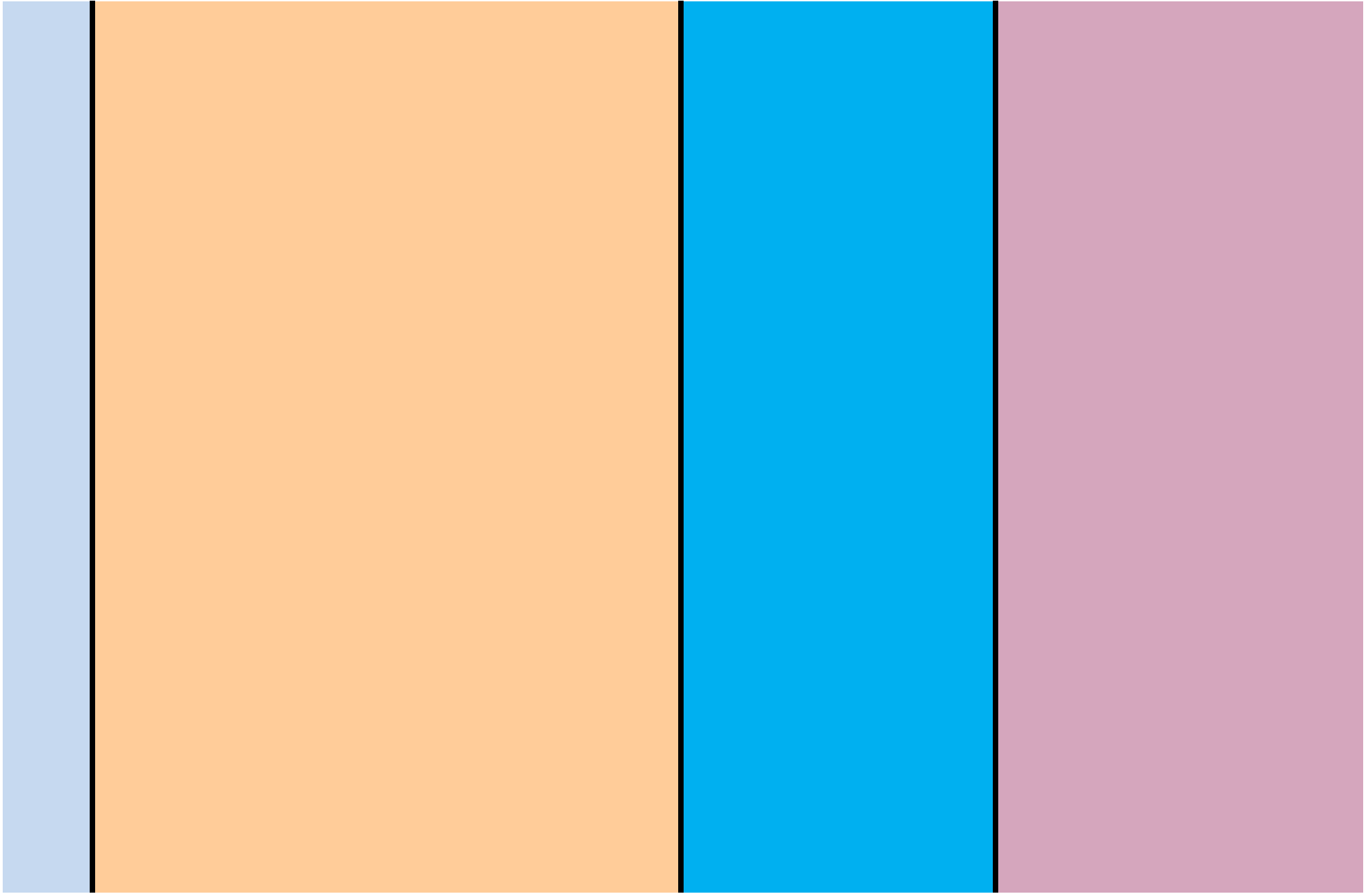


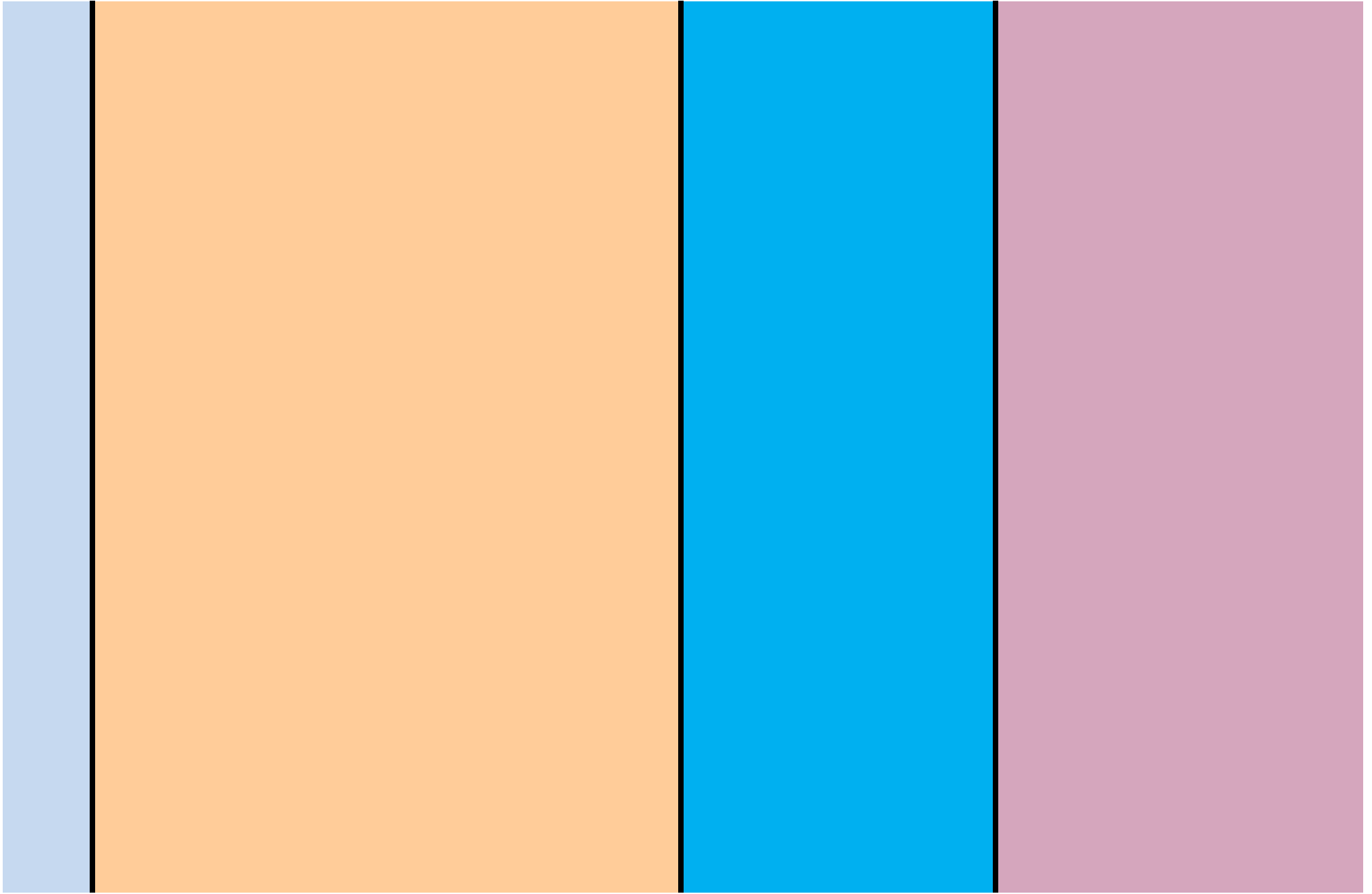


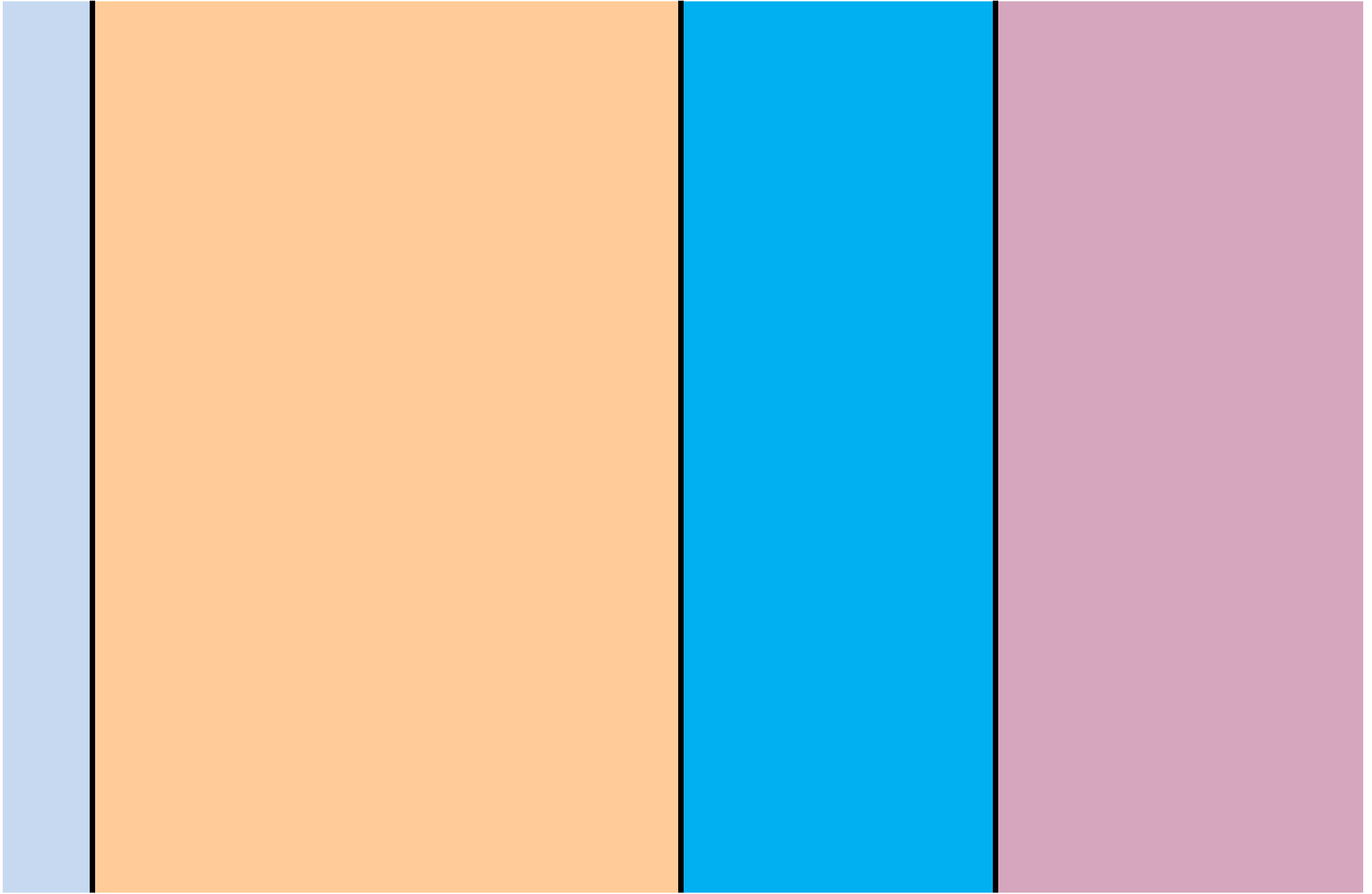


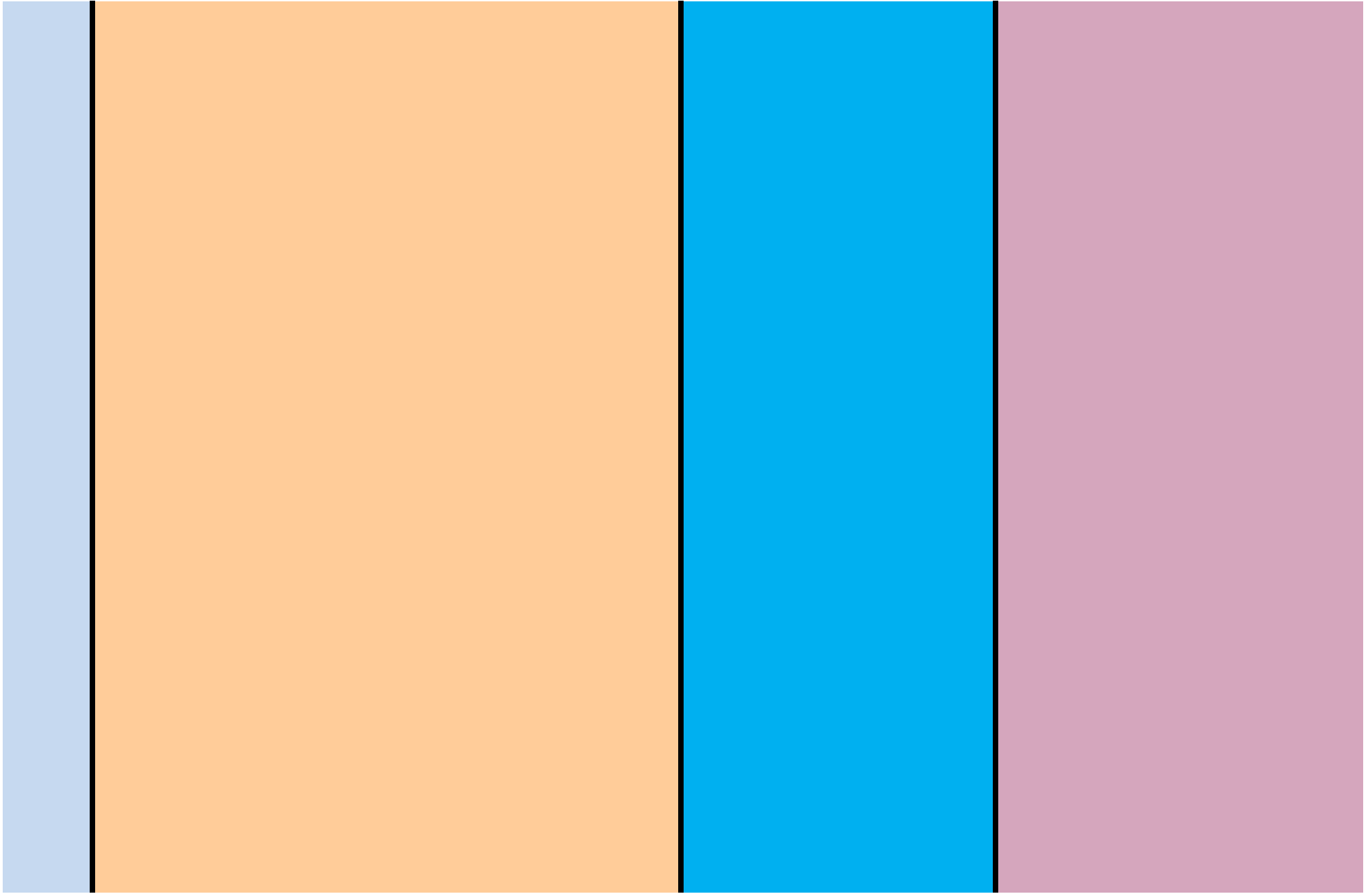


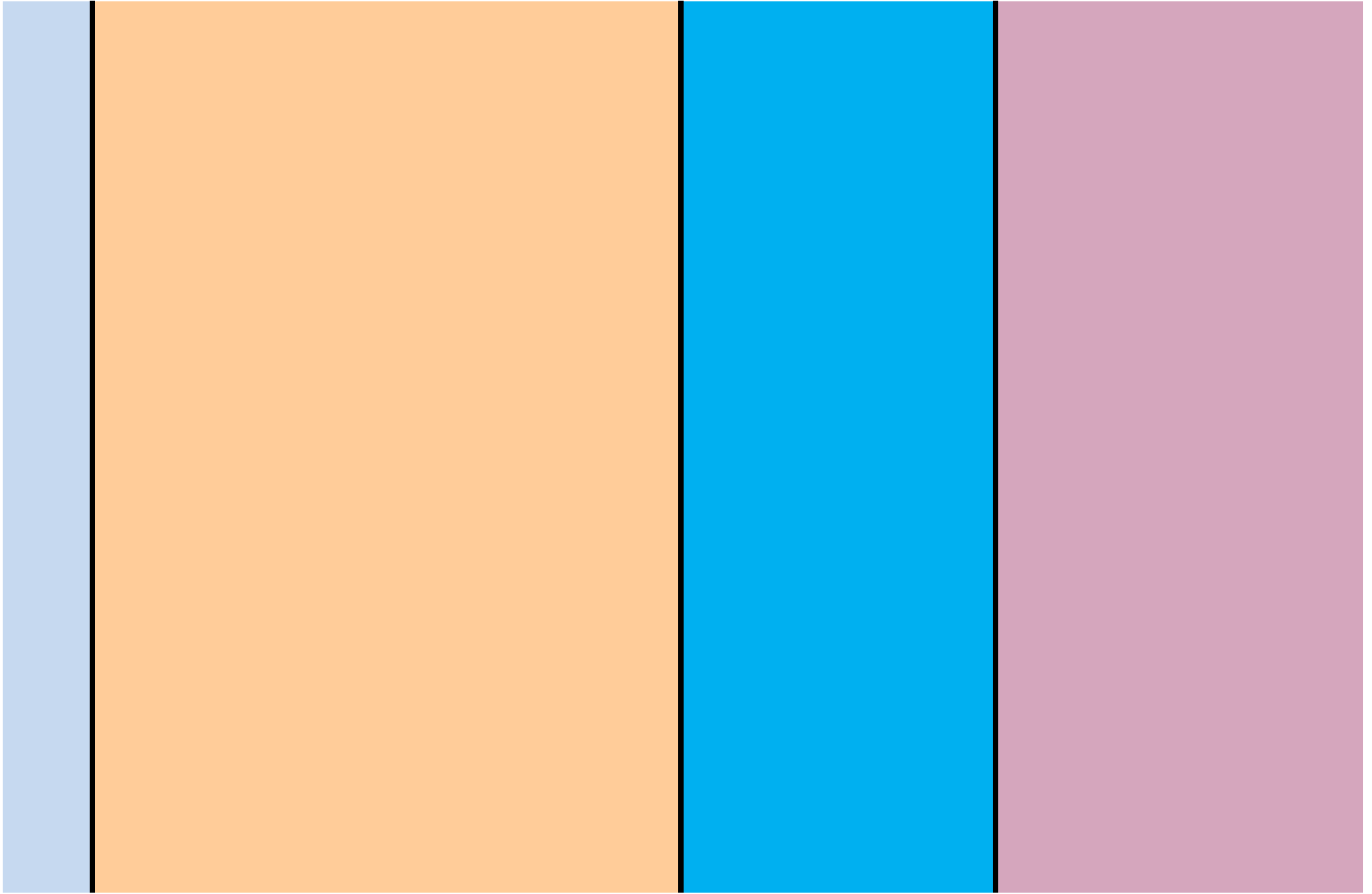


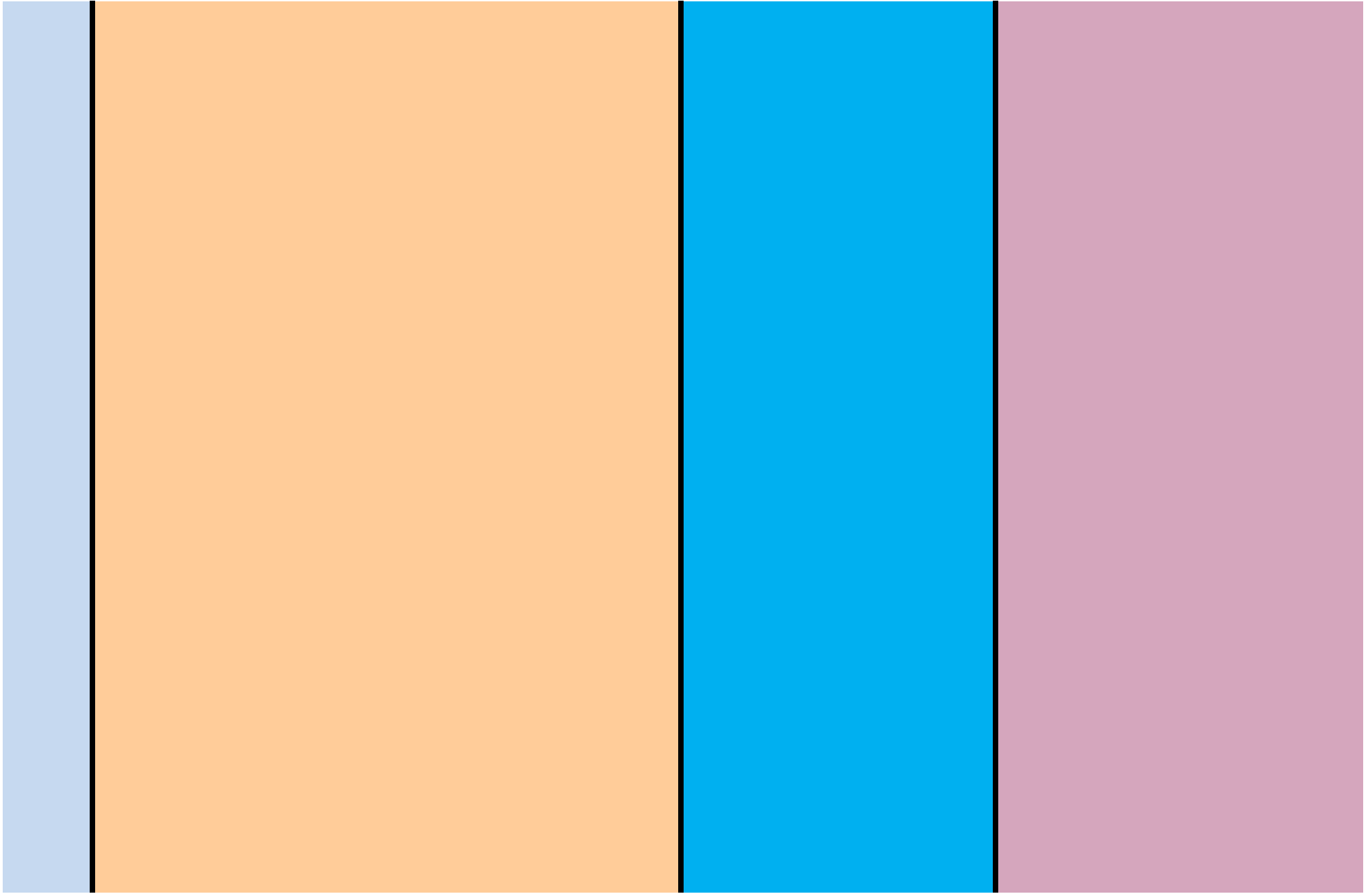




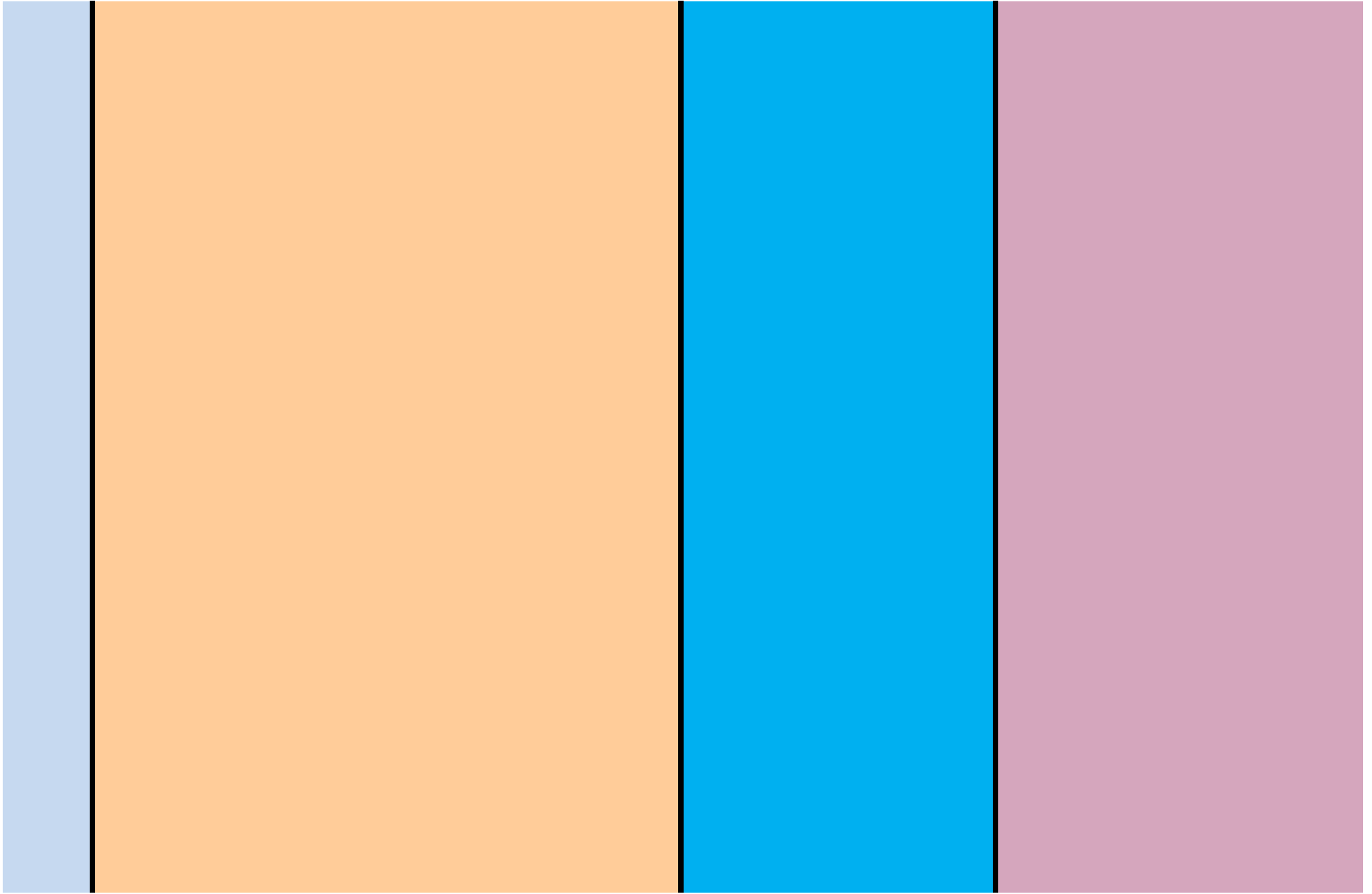


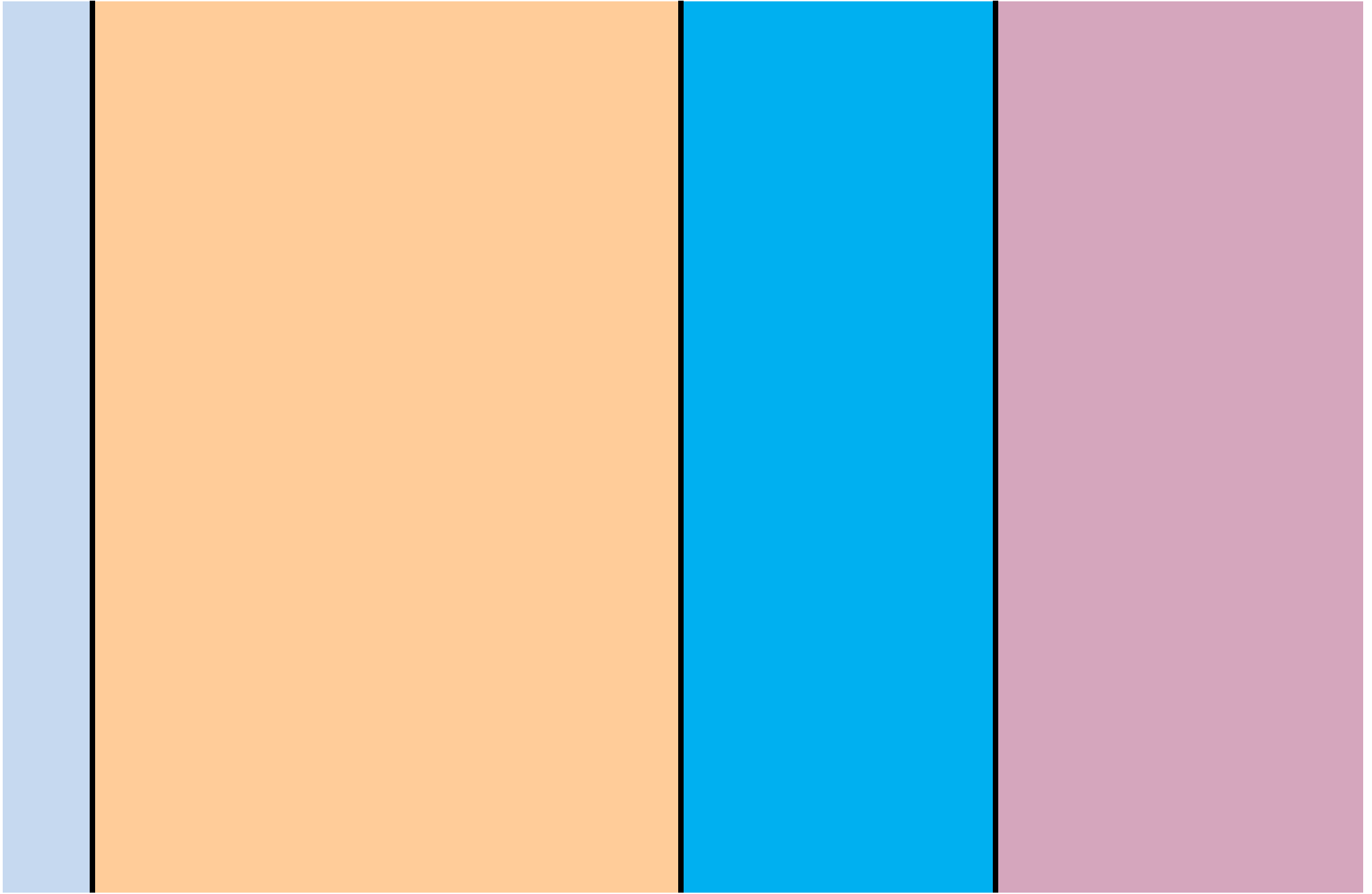


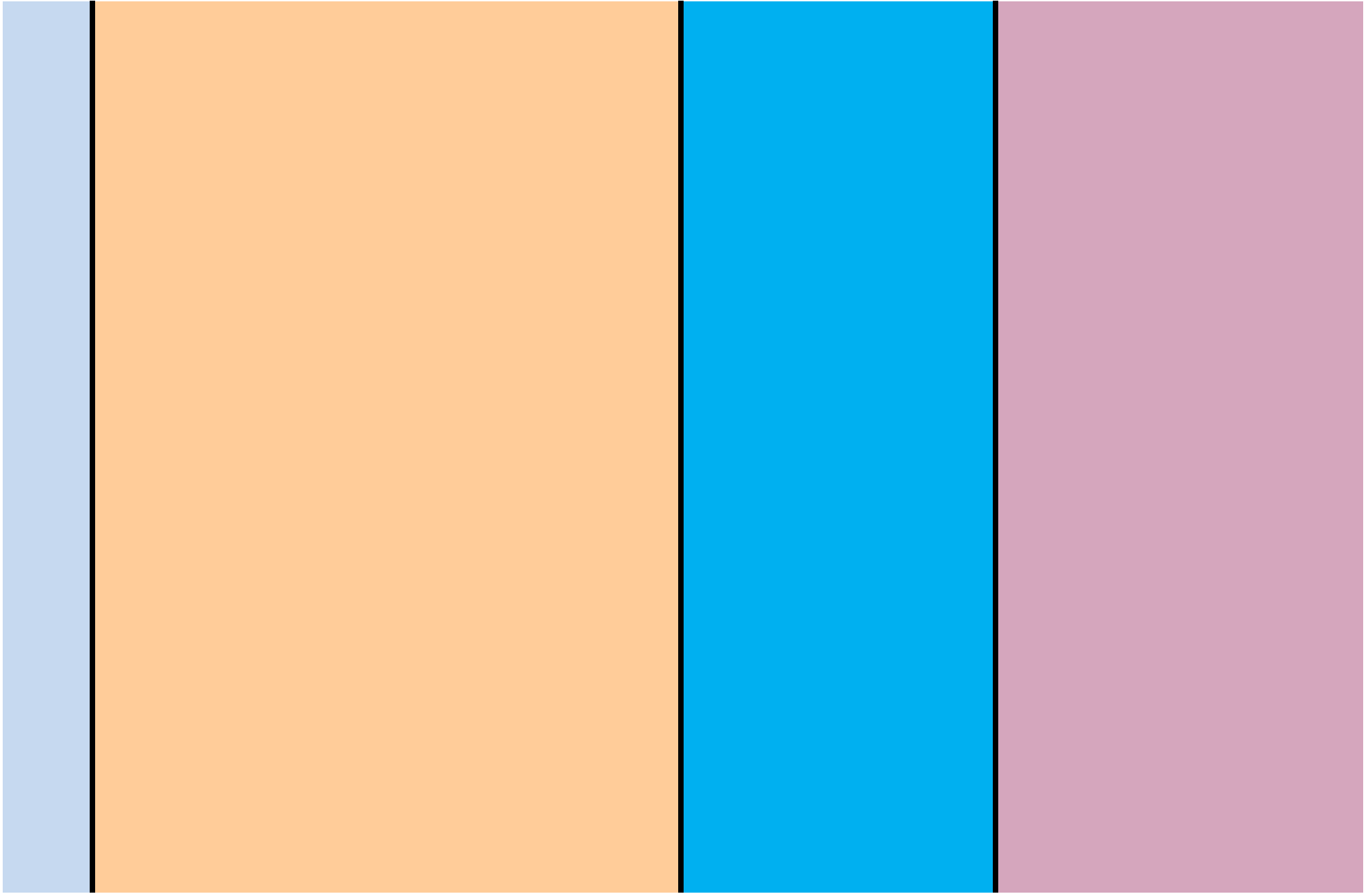


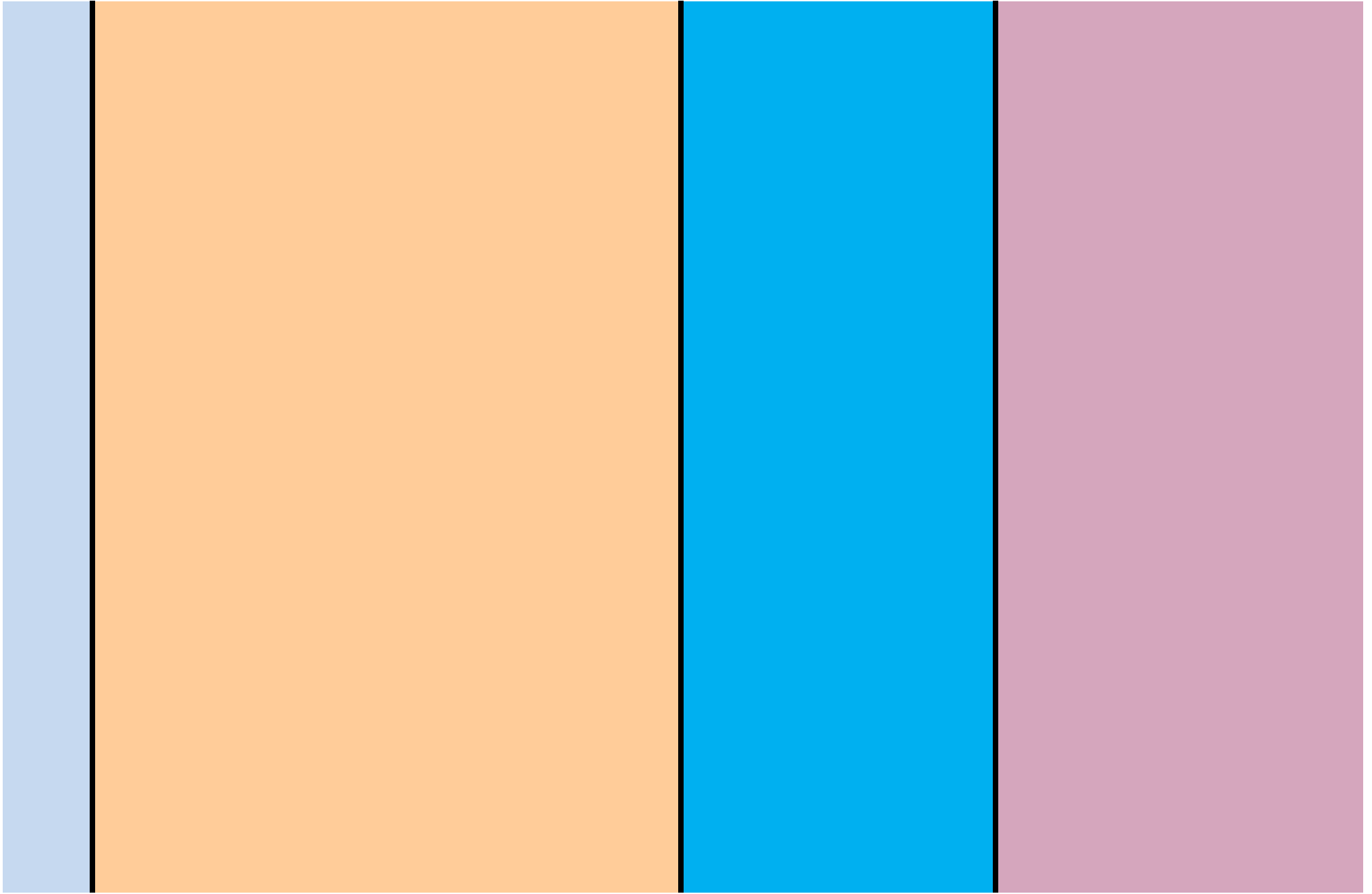


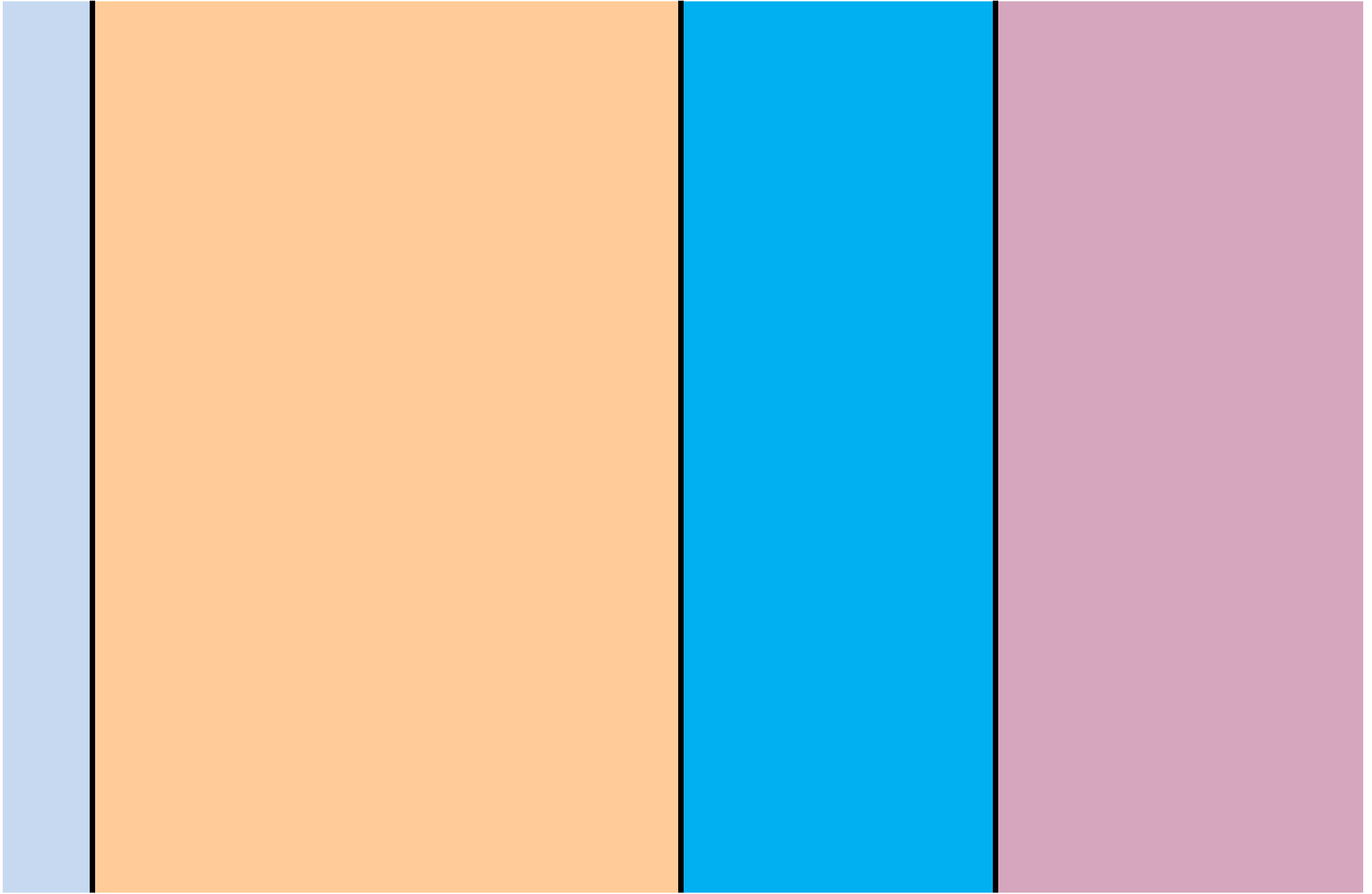


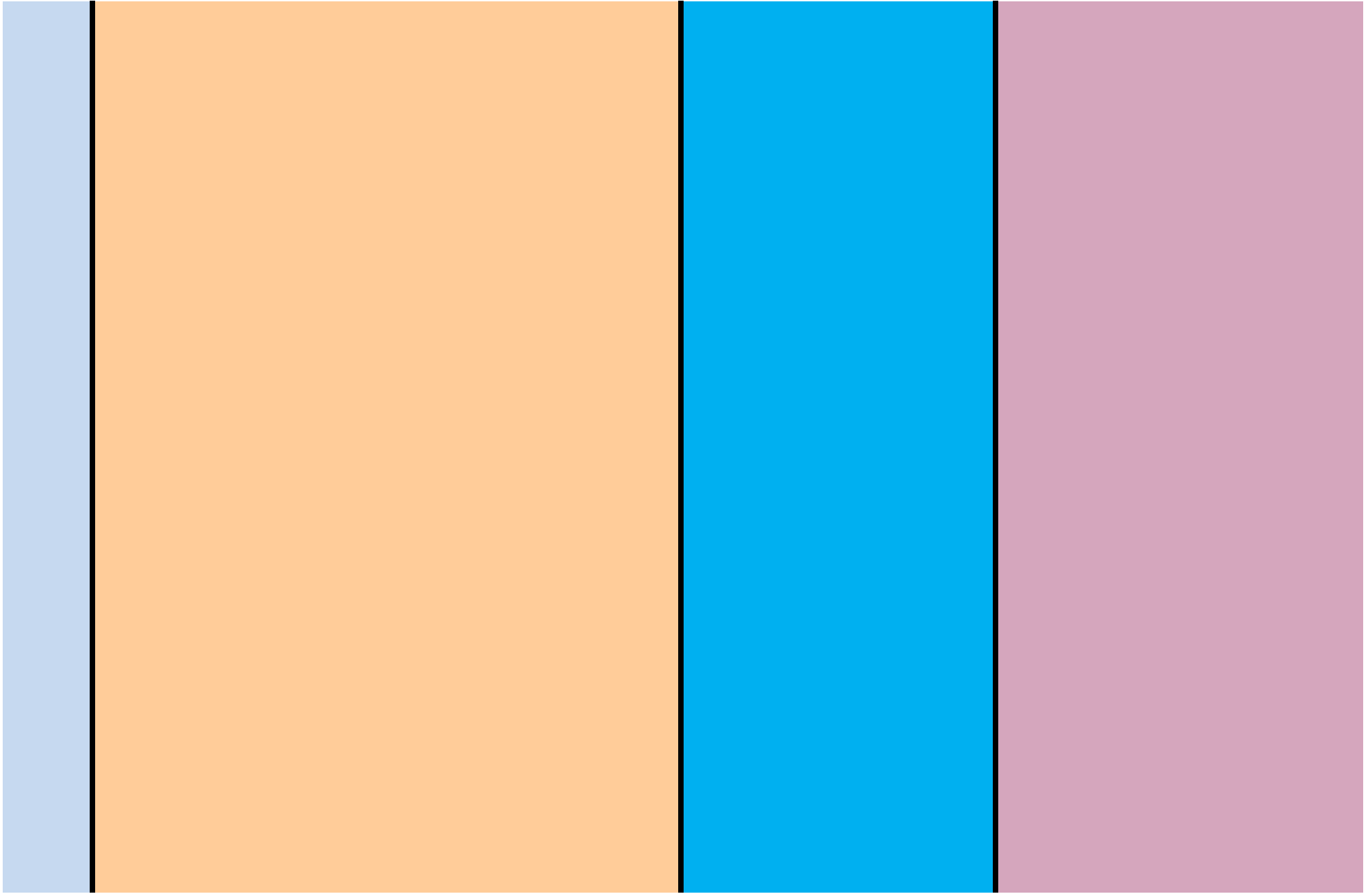


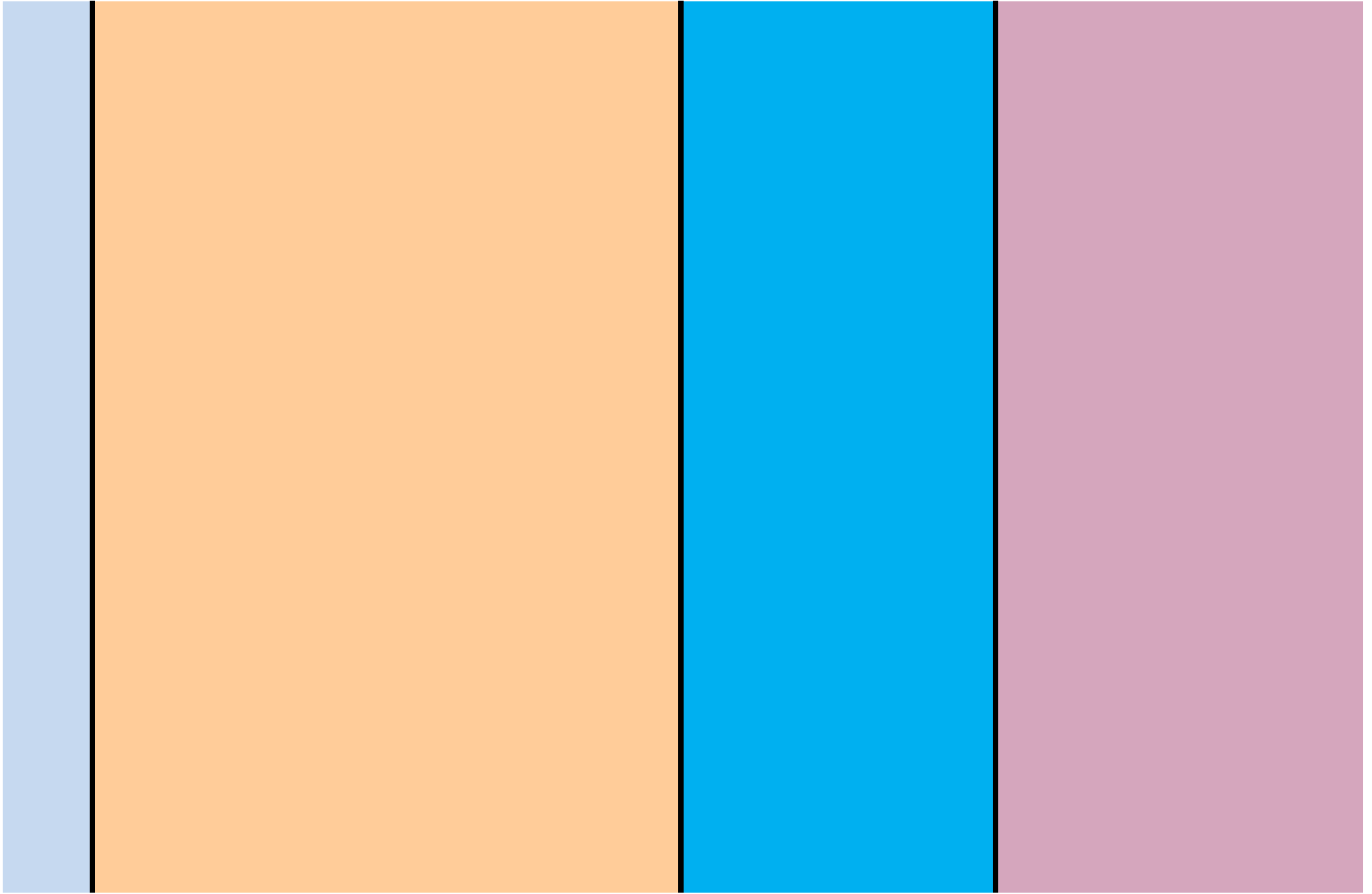


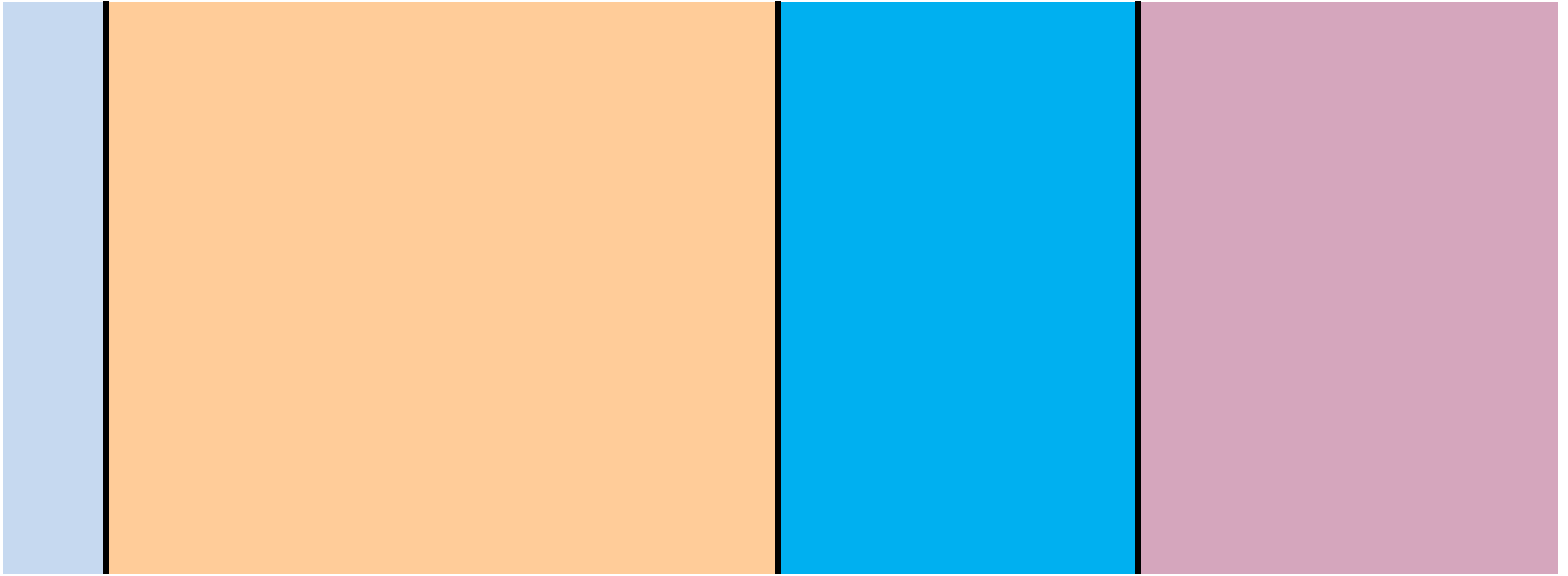






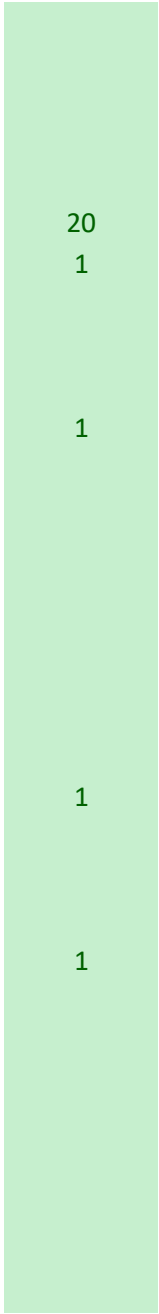








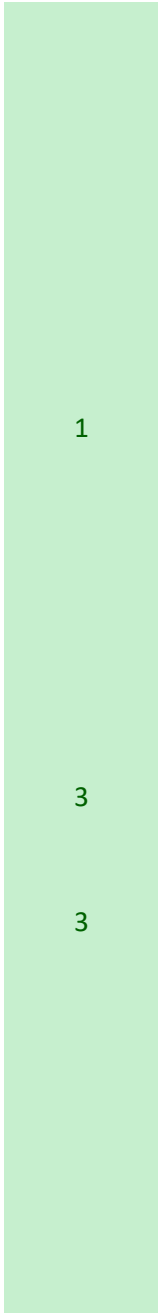




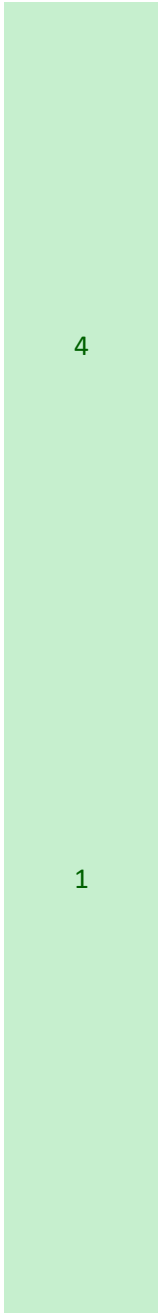
4
4
4
4
2
20
20
3
5
3
20
5
3
4
4
4
4
4
4
4
4
20
2
4
4
20
2
2
1
4
2
2
2
2
3

2  
2  
1  
1  
20  
2  
  
2  
  
4  
  
1  
  
2  
  
1

3
2
40
4
20
20
20
20
40
3
8
2
3
1
20
8
4
40
2
4
3
3
1
1
20
16
2
40
4
3
16
20



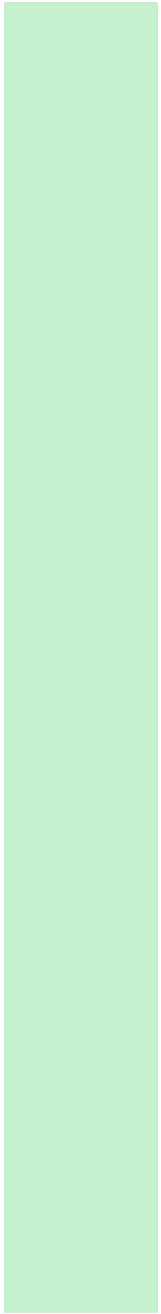
3
3
8
5
1
3
3
3
4
24
20
1
4
3
3
4
4
4
4
4
3
5
3
3
4
2
3
3
2
4
4
3
8



3
2
4
4
3
2
3
3
4
4
2
3
4
4
3
4
4
3
3
3
8
20
3
3
3
3
3
4
4
3
4
4

1  
1  
  
  
  
8  
  
4  
  
3  
  
3  
3  
  
  
3  
1  
2

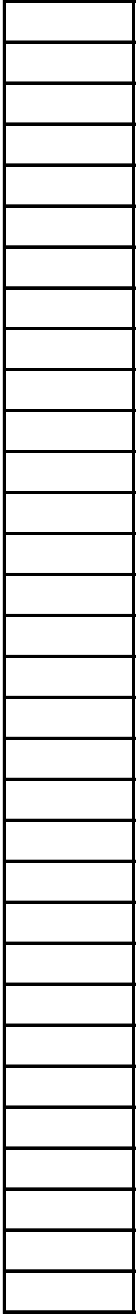
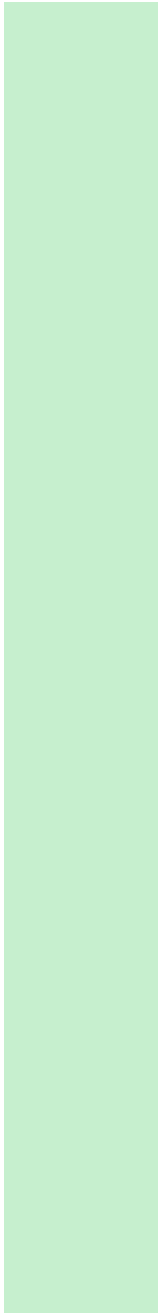
20
20
3
3
3
4
4
3
3
3
4
8
3
3
3
3
3
8
3
4
8
3
3
3
3
1
4
4
1
3
20
20

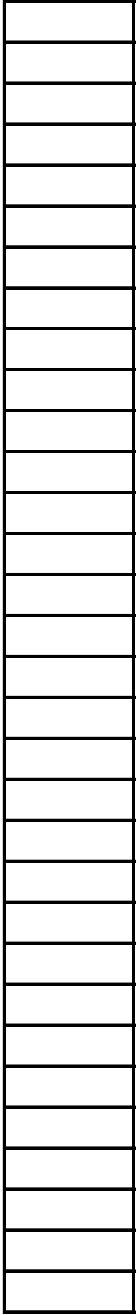
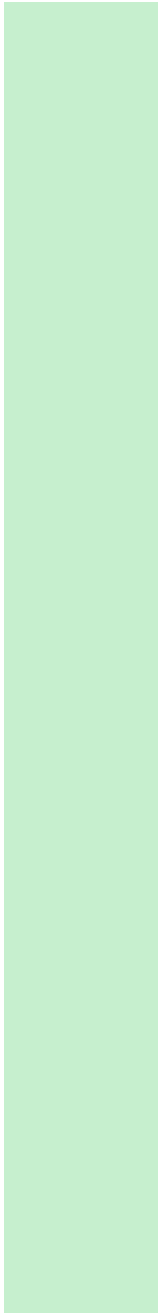


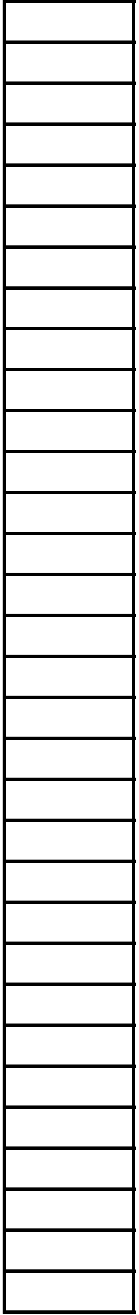
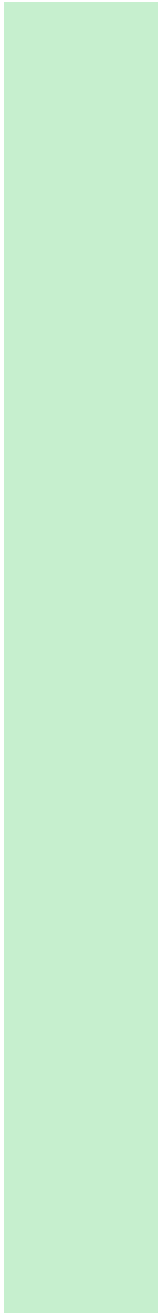
2
3
8
3
3
3
8
4
4
4
4
3
3
3
3
3
3
3
3
1
3
1
8
1
1
1
3
20
4
4
4
4
4

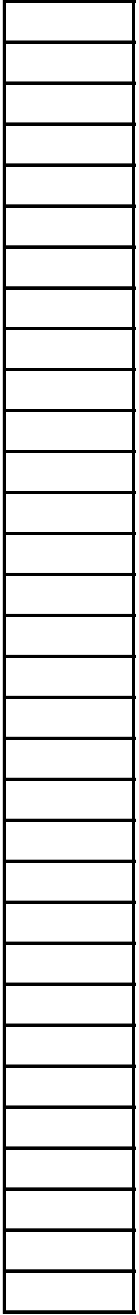
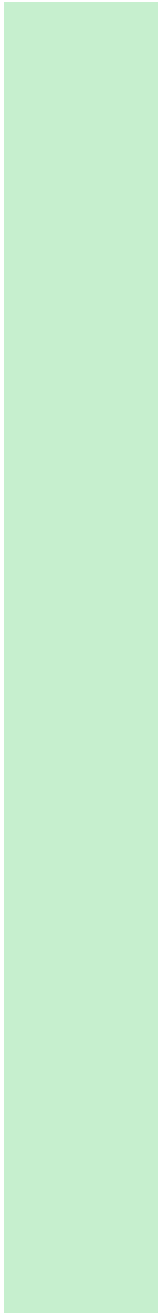


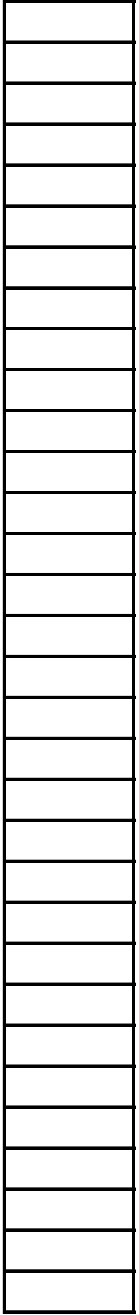
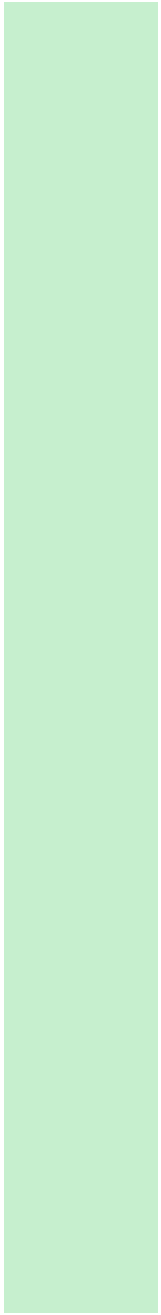


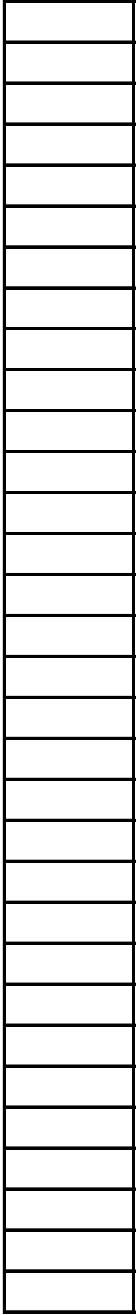
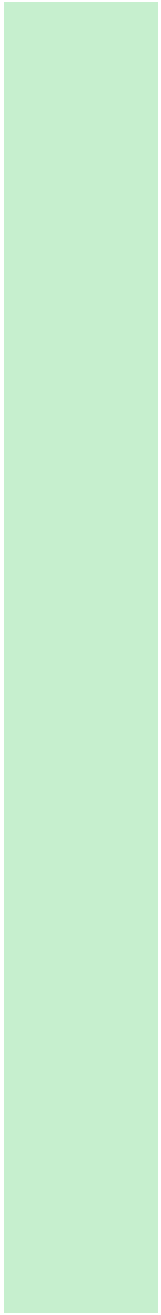


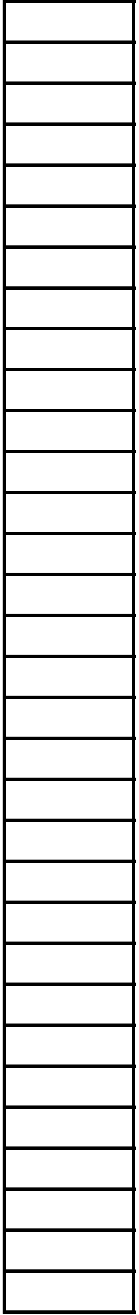
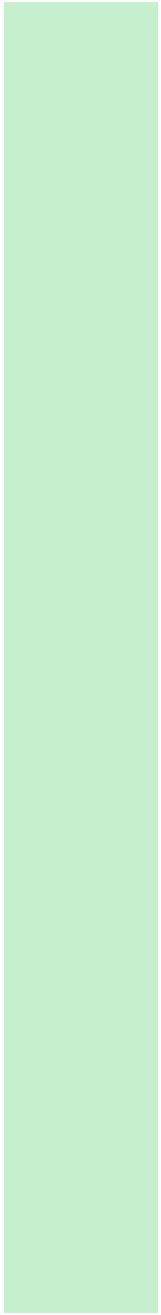


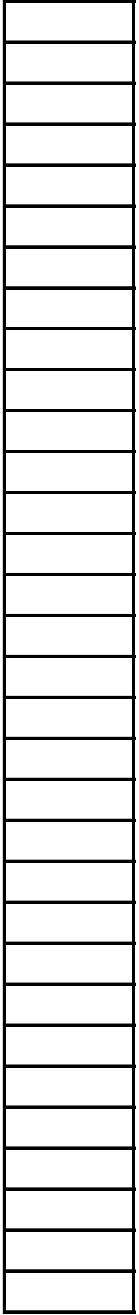
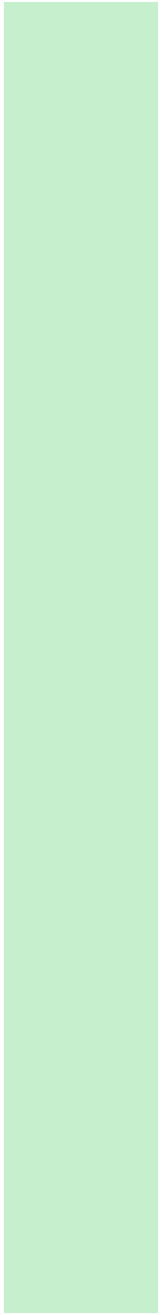












































## Expert Testimony

Date	Type of Testimony	Case	Plaintiff / Defendant	Case Number	District/City/State
12-28-12	Depo	State of SD v. Charles Johnson	Plaintiff	CRI 12-15	First Judicial Ckt, County of Bon Homme, SD
6-18-13	Trial	State of SD v. Charles Johnson	Plaintiff	CRI 12-15	First Judicial Ckt, County of Bon Homme, SD
7-1-15	Depo	Page Meadows, LLC and VLN 2014, LLP v. Thomas Olsen	Defendant	09-2014-CV-01552	District Ct, County of Cass, ND
11-23-16	Depo	Jack Mutnick and Beth Mutnick v. State Farm Ins.	Plaintiff	15-2476 (DWF/FLN)	US Dist Ct, Dist of MN
3-20-18	Depo	Derek Depauw and Amanda Depauw v. State Farm INs	Defendant	40-2016-CV-00141	Dist Ct of ND County of Rolette, NE Judicial Dist
6-20-21	Depo	American Family Connect Property and Casualty Insurance Company a/s/o Patton v. Stanley Black and Decker, Inc., et al.	Plaintiff	AMPF #2525038	
07-01-22	Trial Prep	SFP Holding, Inc. Summit Co., Summit Fire Protection Co., Richie Holdings Inc.	Defendant	62-CV-21-3005	Dist Ct, Second Judicial Dist of MN

Origin • Cause • Subrogation • Liability