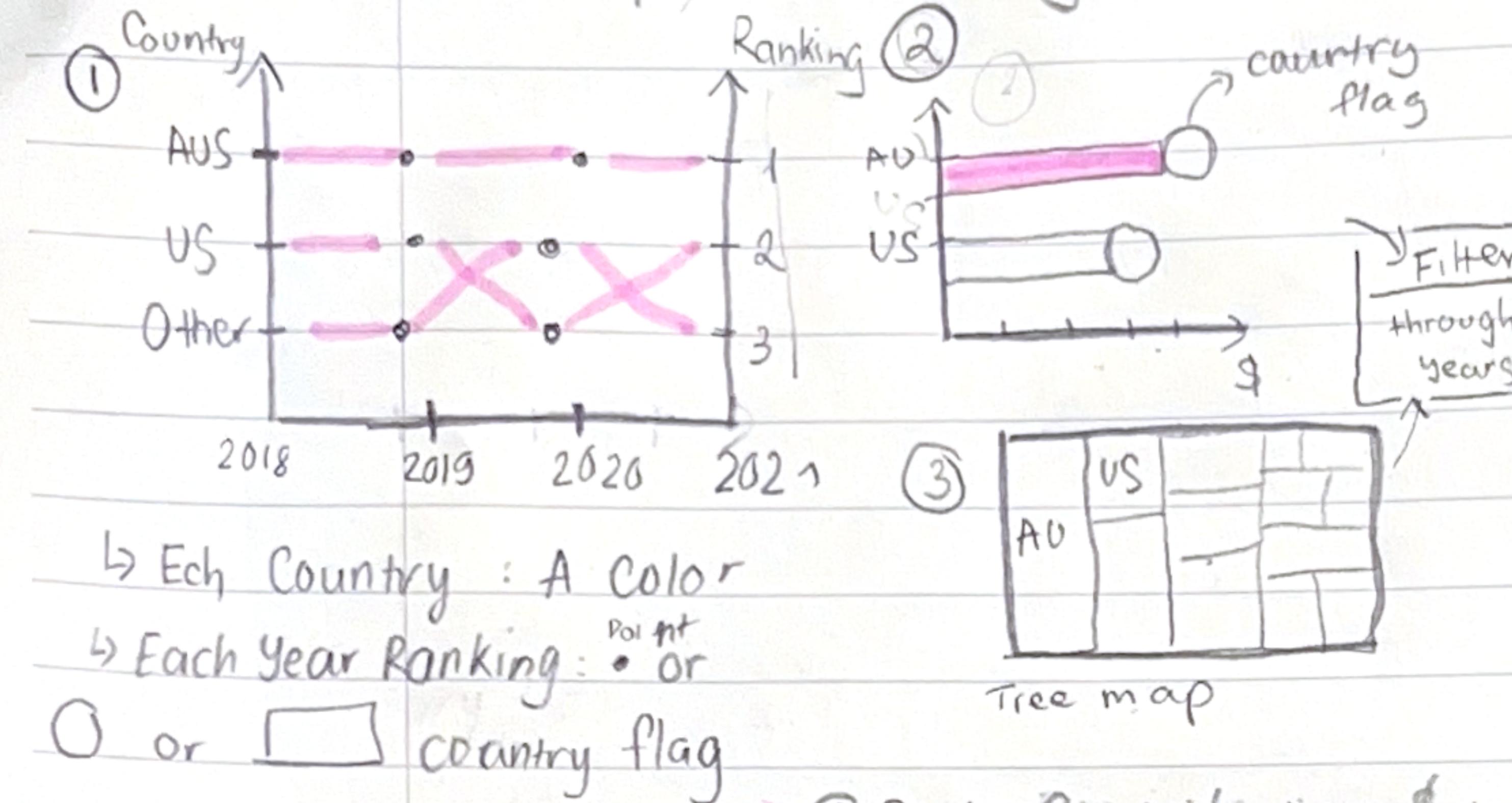


# IDEAS

## A Australia Export Leading Worldwide

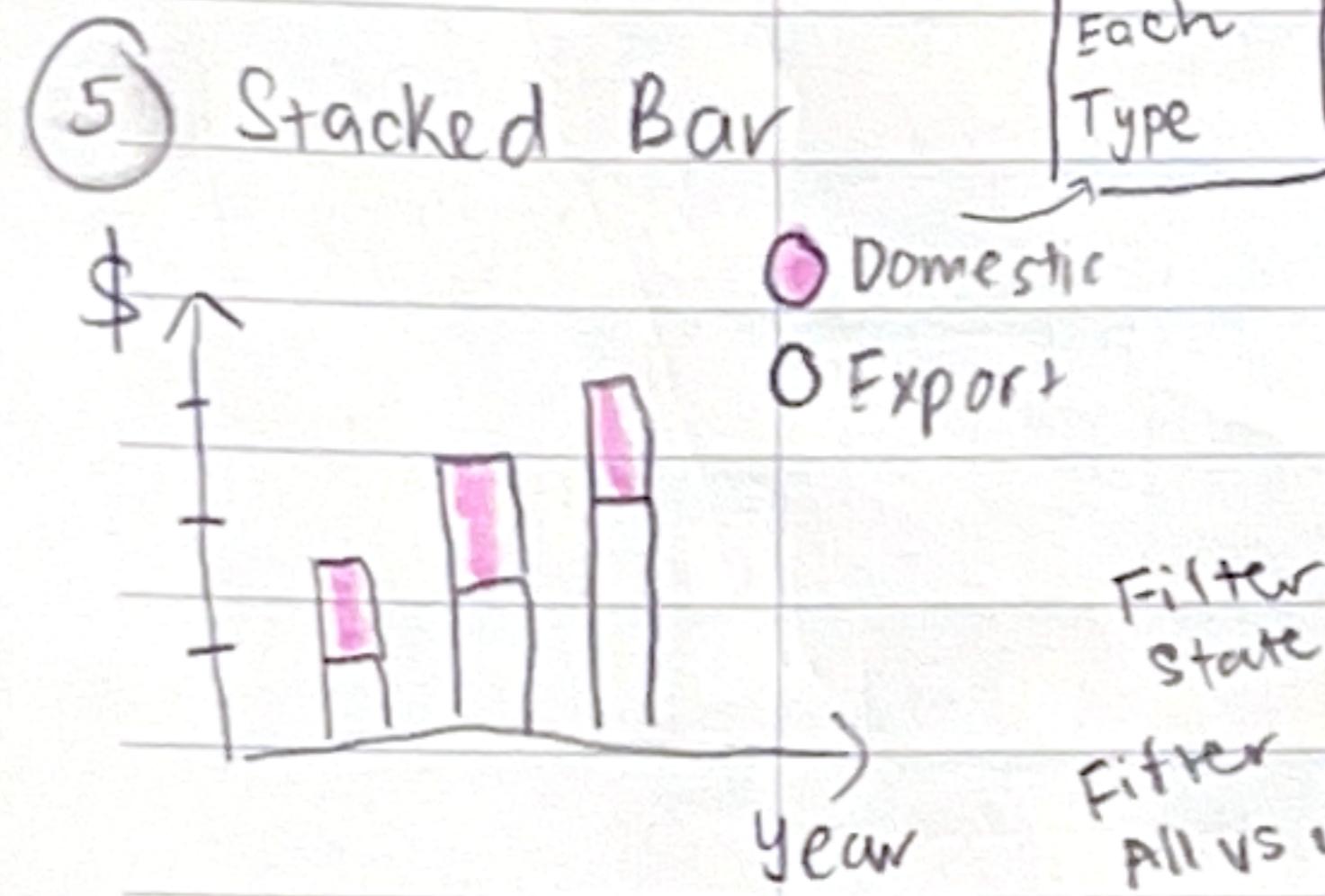
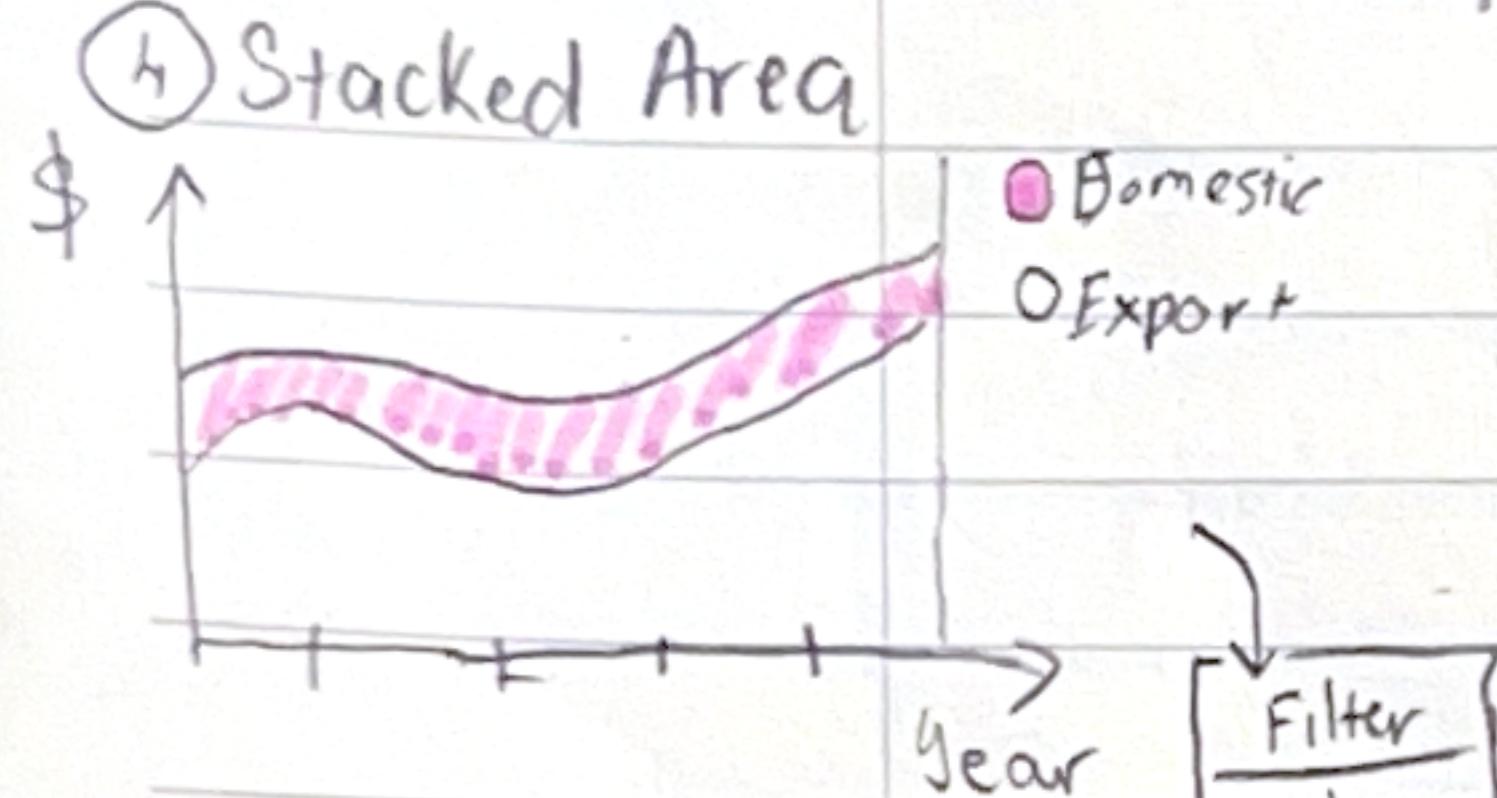


↳ Each Country : A color

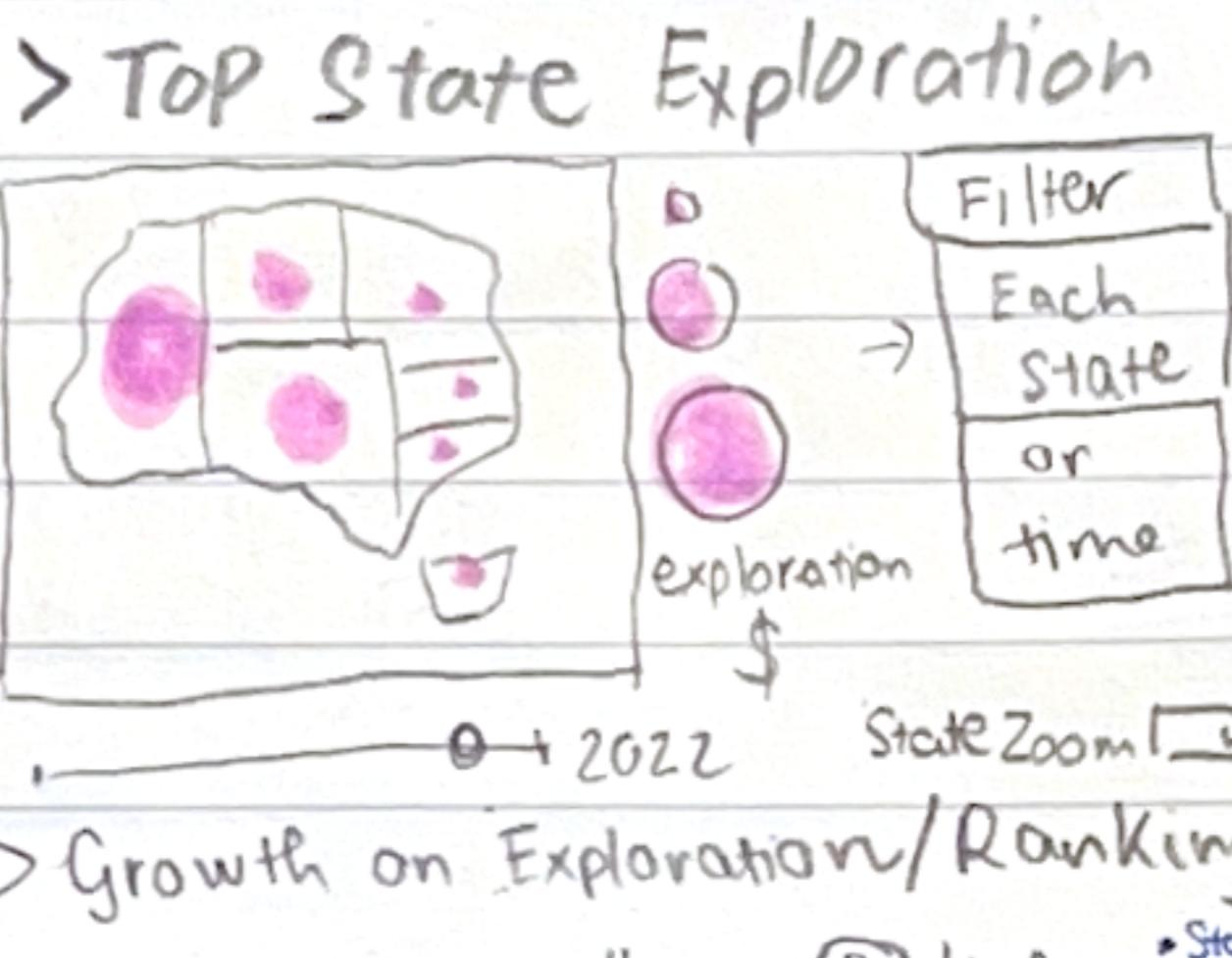
↳ Each Year Ranking : point or

○ or □ country flag

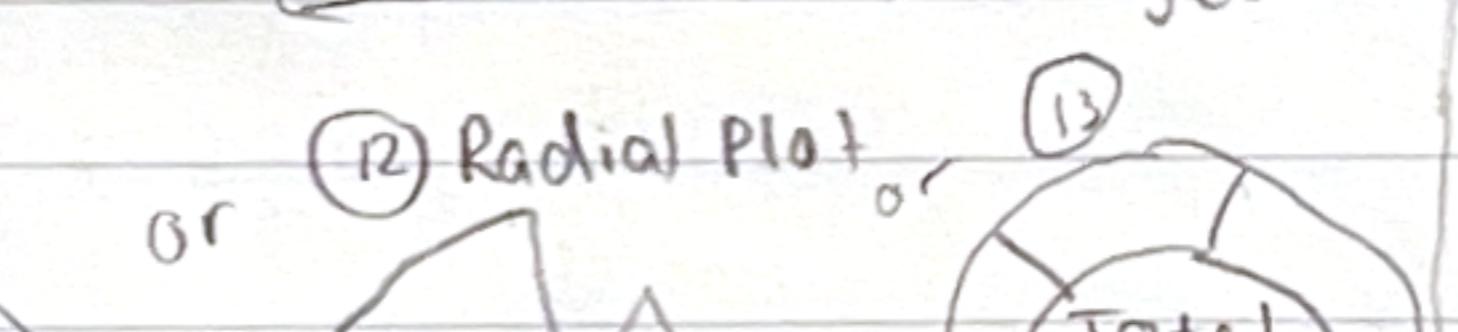
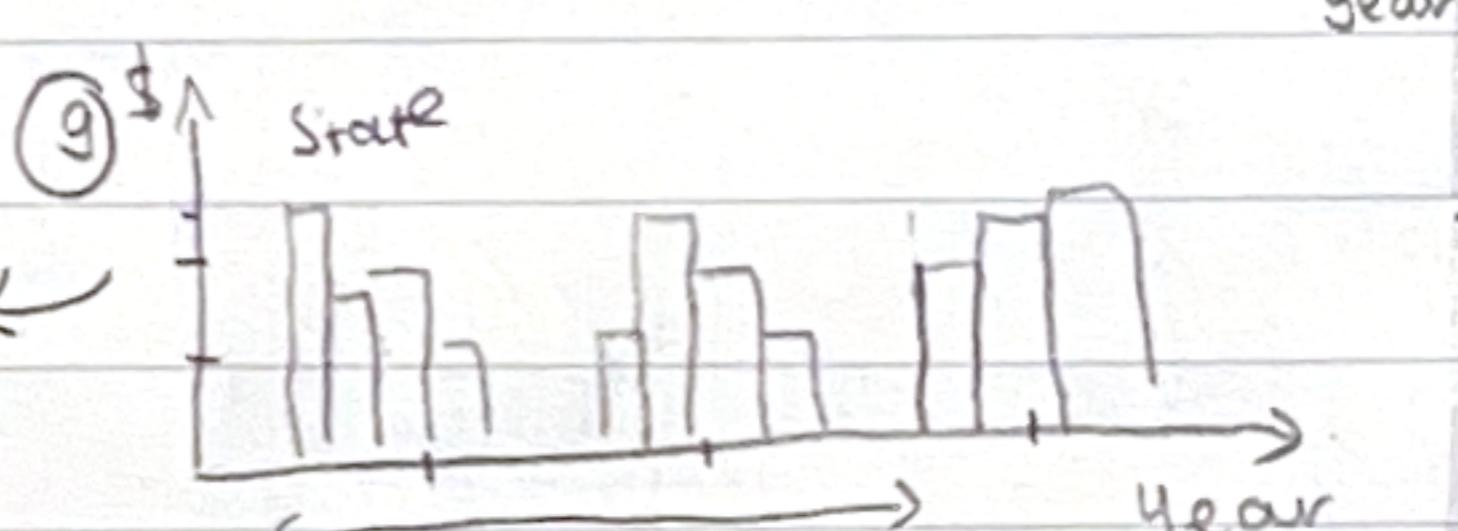
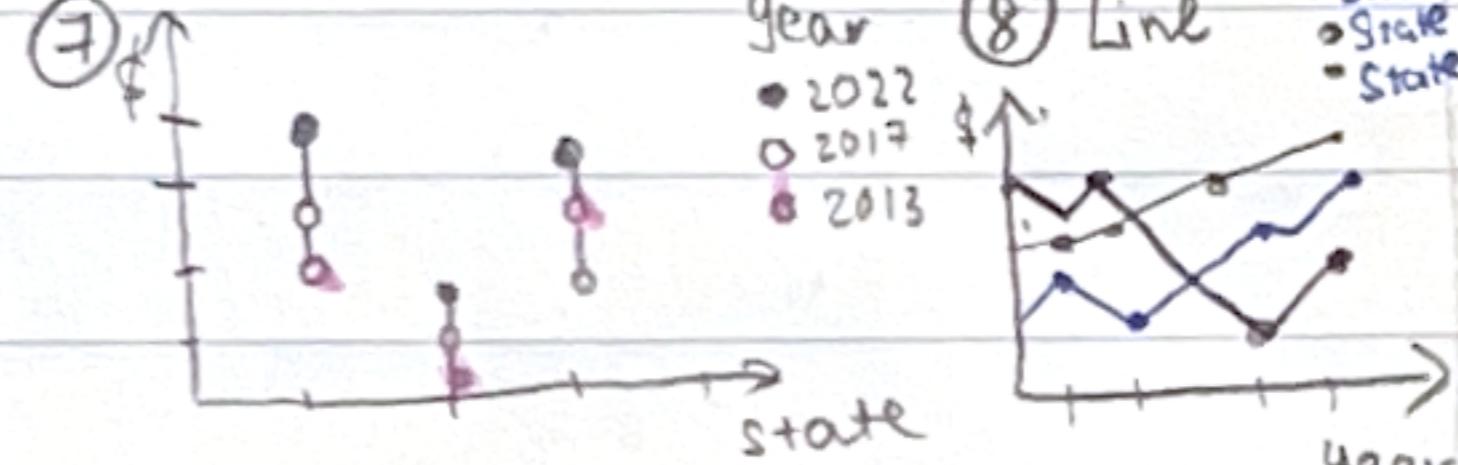
## B Export VS Domestic Use \$



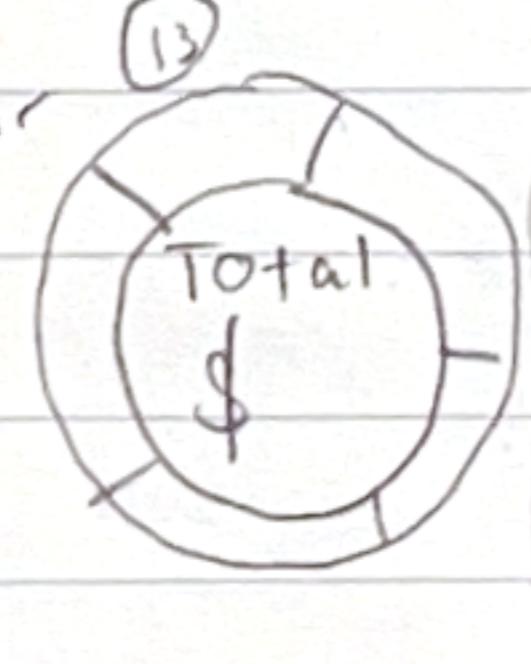
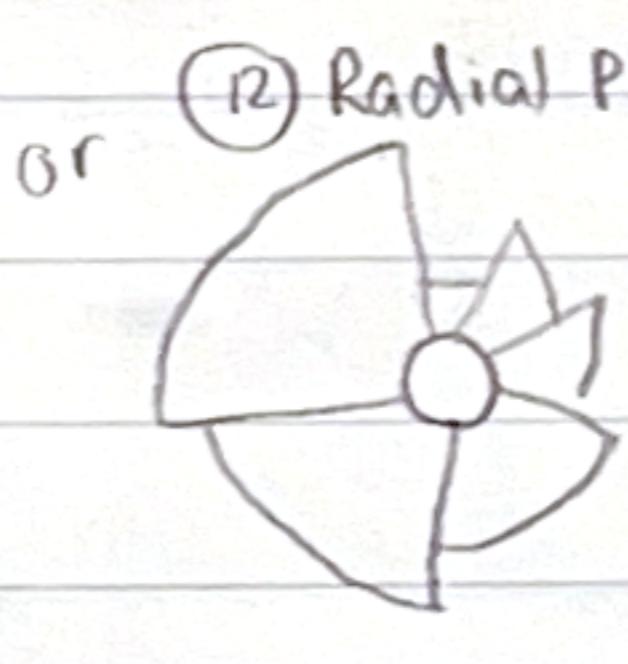
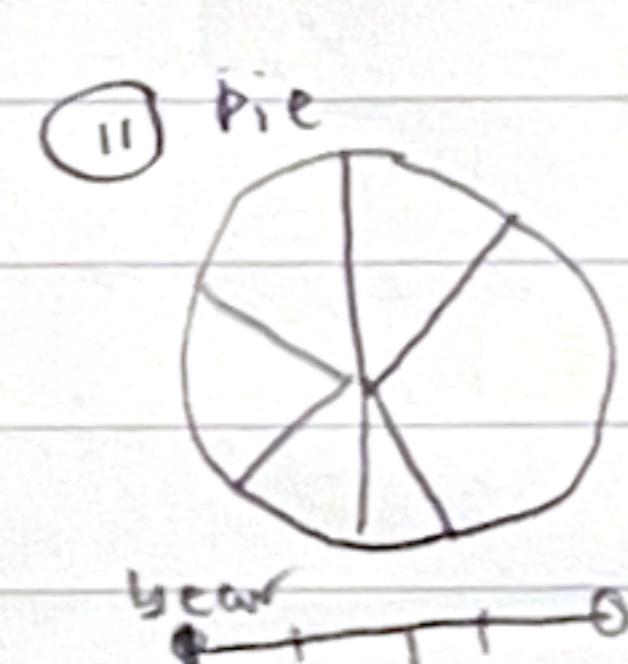
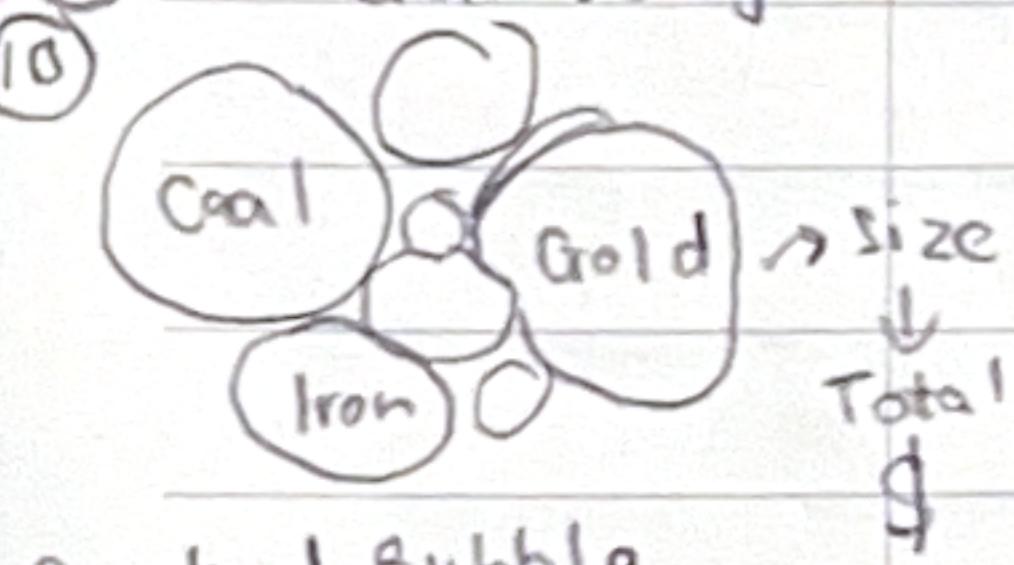
## C State Contribution \$



## D Top State Exploration



## E Mineral Usage Top

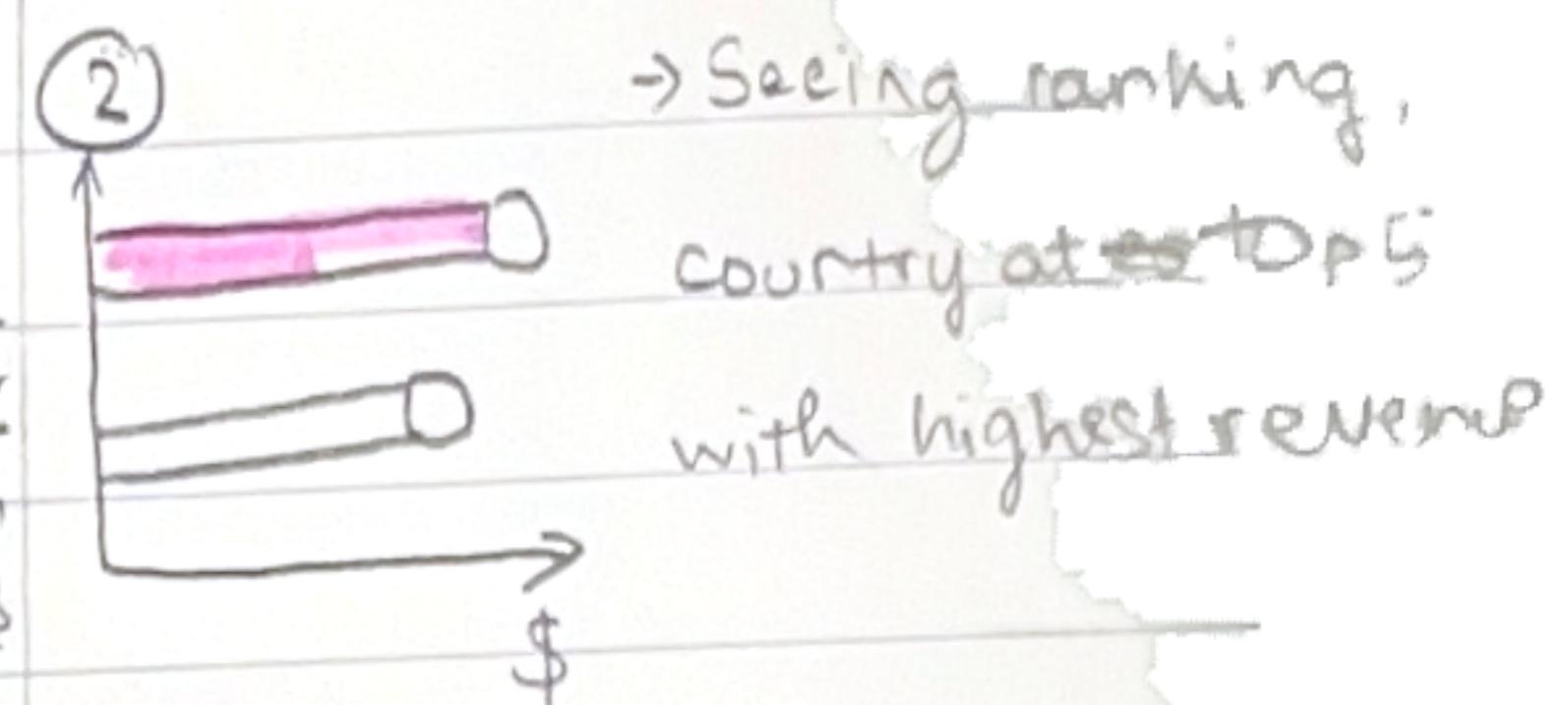


# COMBINE AND REFINER

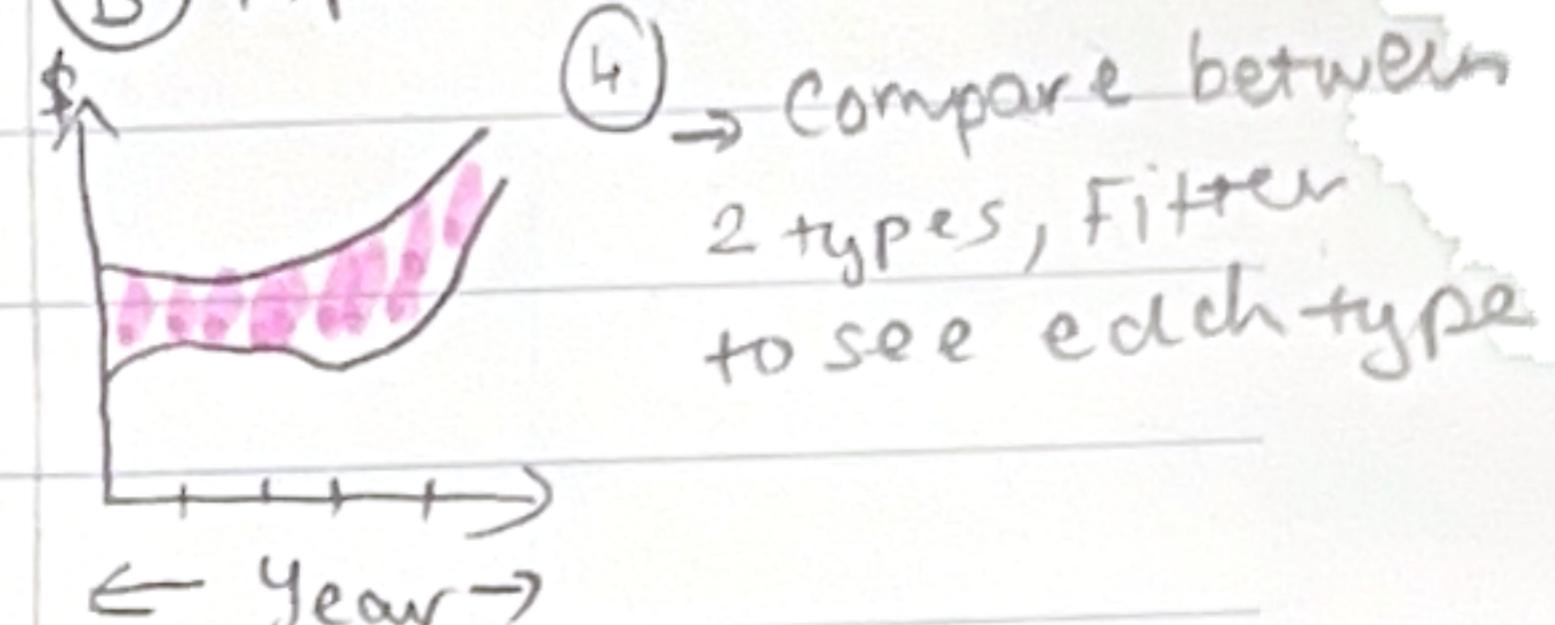
- Part B : ④ is preferred to ⑤ → Reason: this will allow seeing period that 1/2 of the whole revenue
- Part C : ⑧ → Might be a lot of States, hard to see  
→ WA value is too big, other are stucked together
- ⑨ → Hard to compare many years total  
⇒ ⑦ is preferred, select 3 years to see growth pattern as well

# FILTER

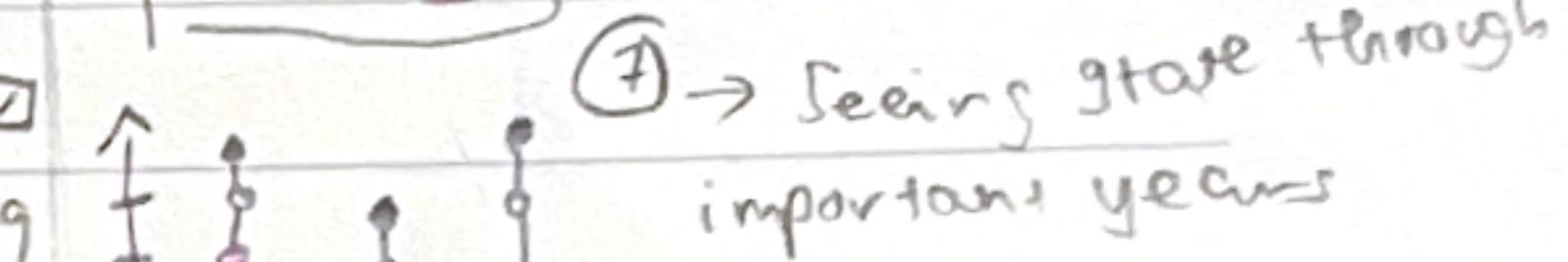
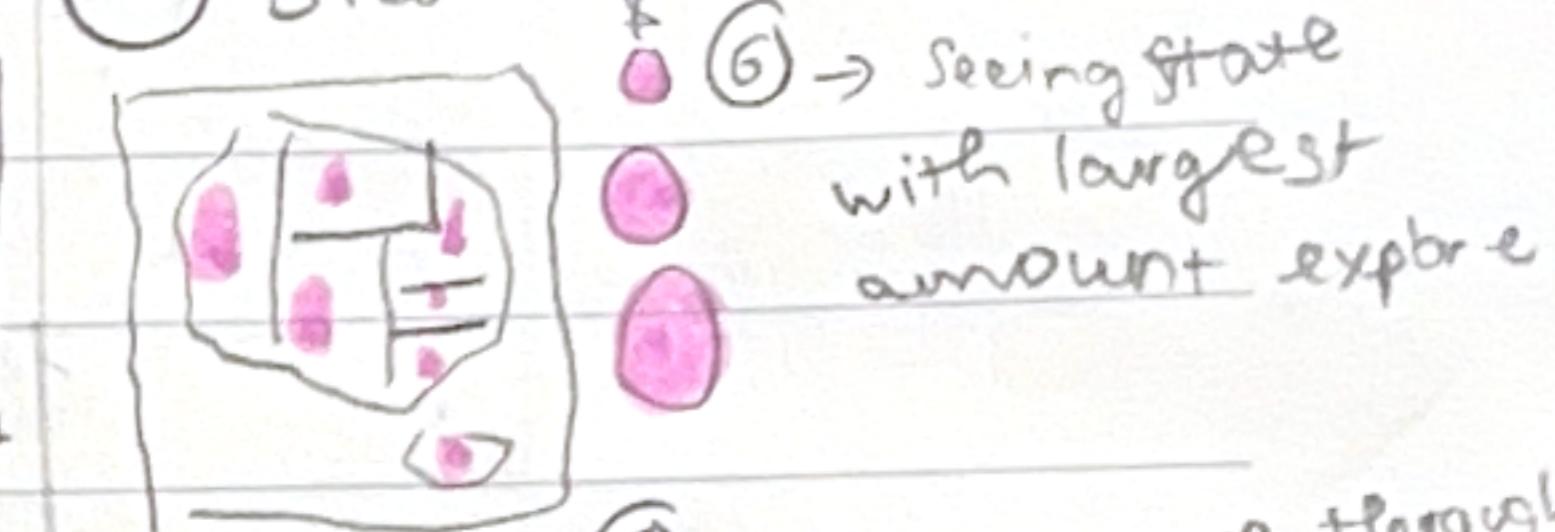
## A Worldwide Mining Revenue



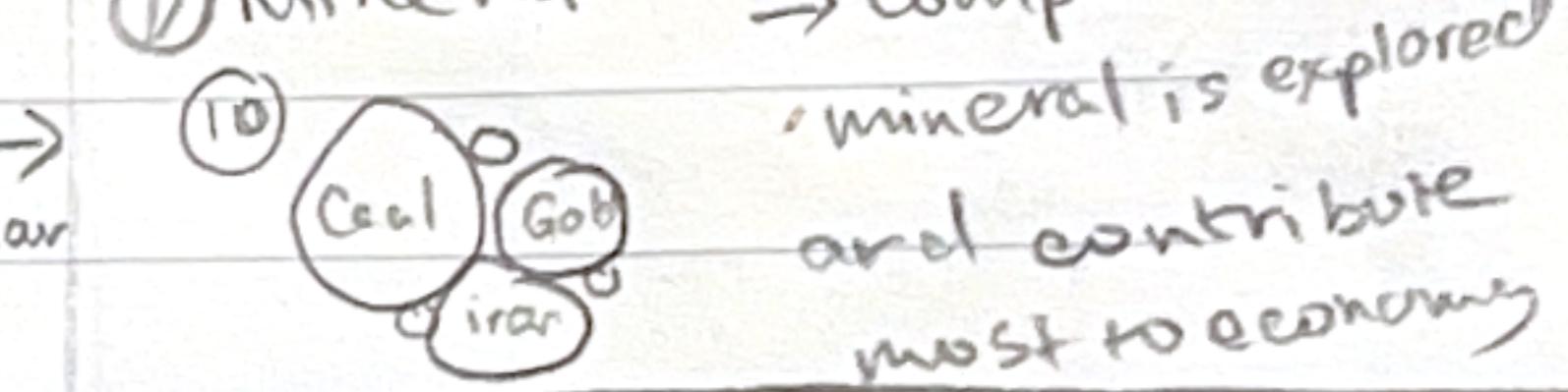
## B Export VS Domestic



## C State Exploration



## D Mineral



# CATEGORIZE

Top 10 → compare to worldwide

- 1 Export VS Domestic consumption
- 2 State Contribution to Mining
- 3 Mineral Most Exported

# QUESTION

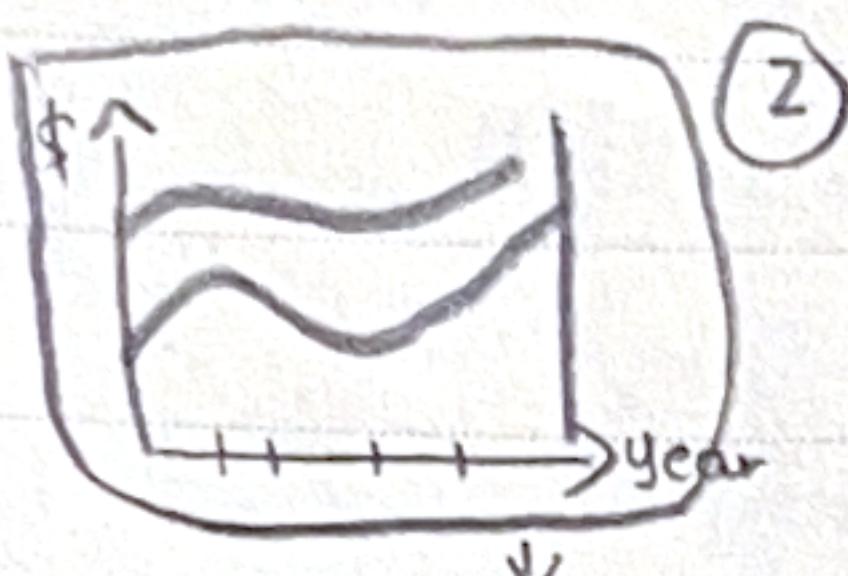
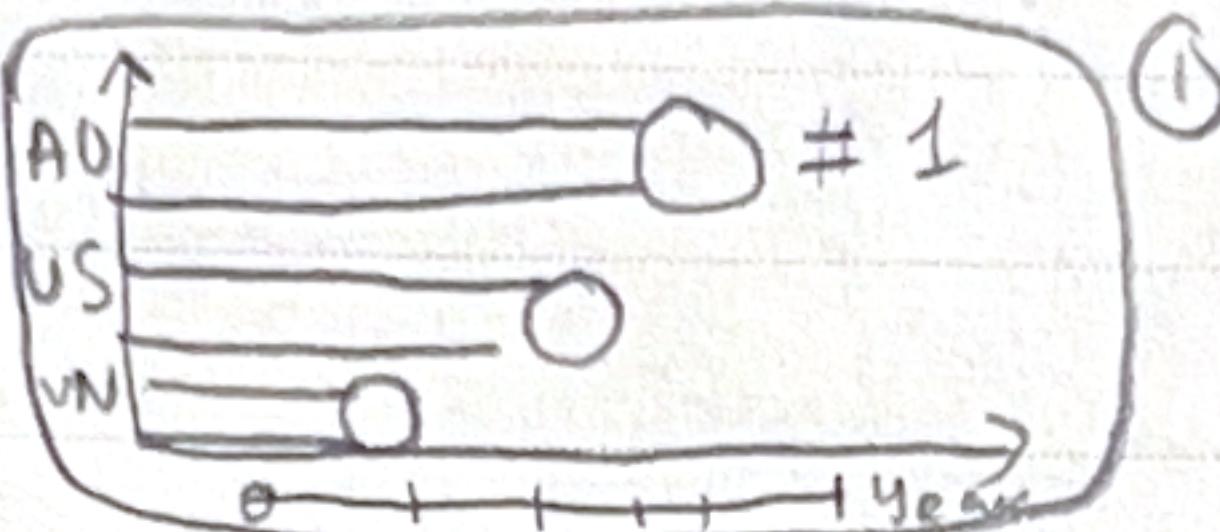
- Is the flow easy to follow?
- Does the idiom chosen able to show the main goal?
- Is it possible to use 1 filter for both or 2+ idioms?  
(like time or state)

# AYOUT

## EXPLORATION OF MINING INDUSTRY AUSTRALIA

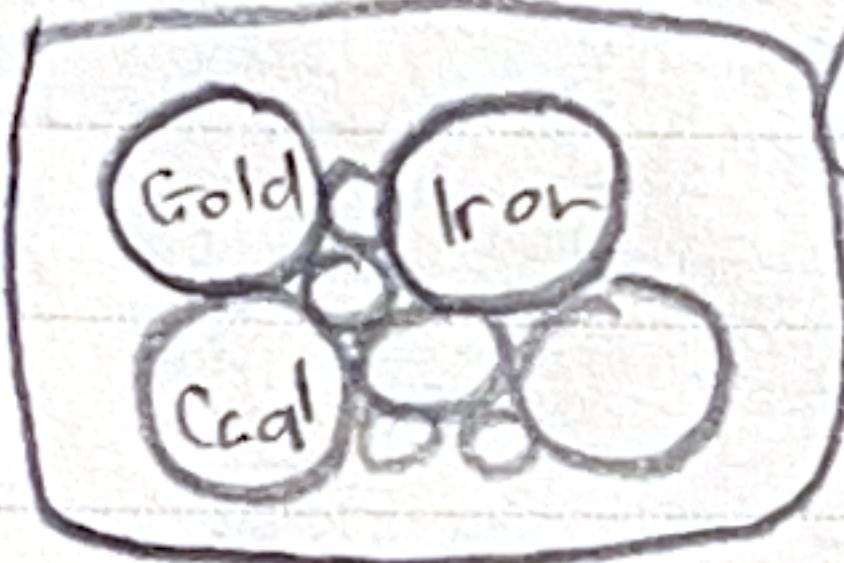
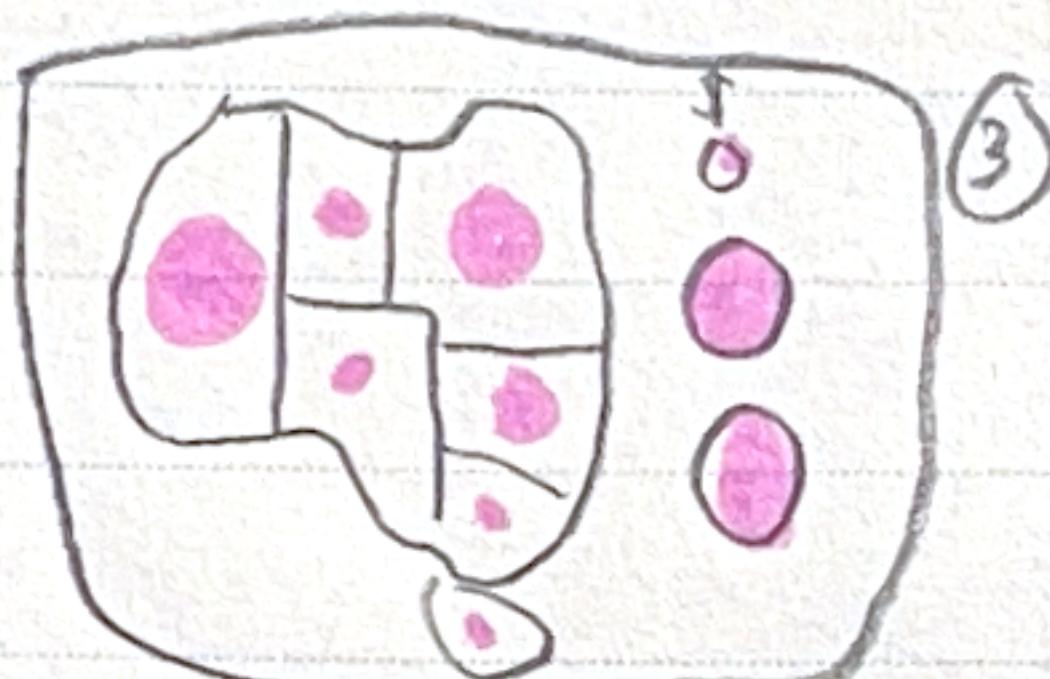
### SHORTINTRO

AUS AS LEADER



EXPORT VS DOMESTIC

State contribut...



Mineral Contribut...

Title: Exploration Australia

Mining Industry

Author: Phuong Do

Sheet 2

Task: A2

### OPERATIONS

① Year

Year slider filter years

① Each represent a flag for visual attraction

② Filter each type + annotation on ↓ or ↑ \$ period

③ Year

Year slider to filter

④ → Zoom in State for further details

④ Year

Year slider to filter

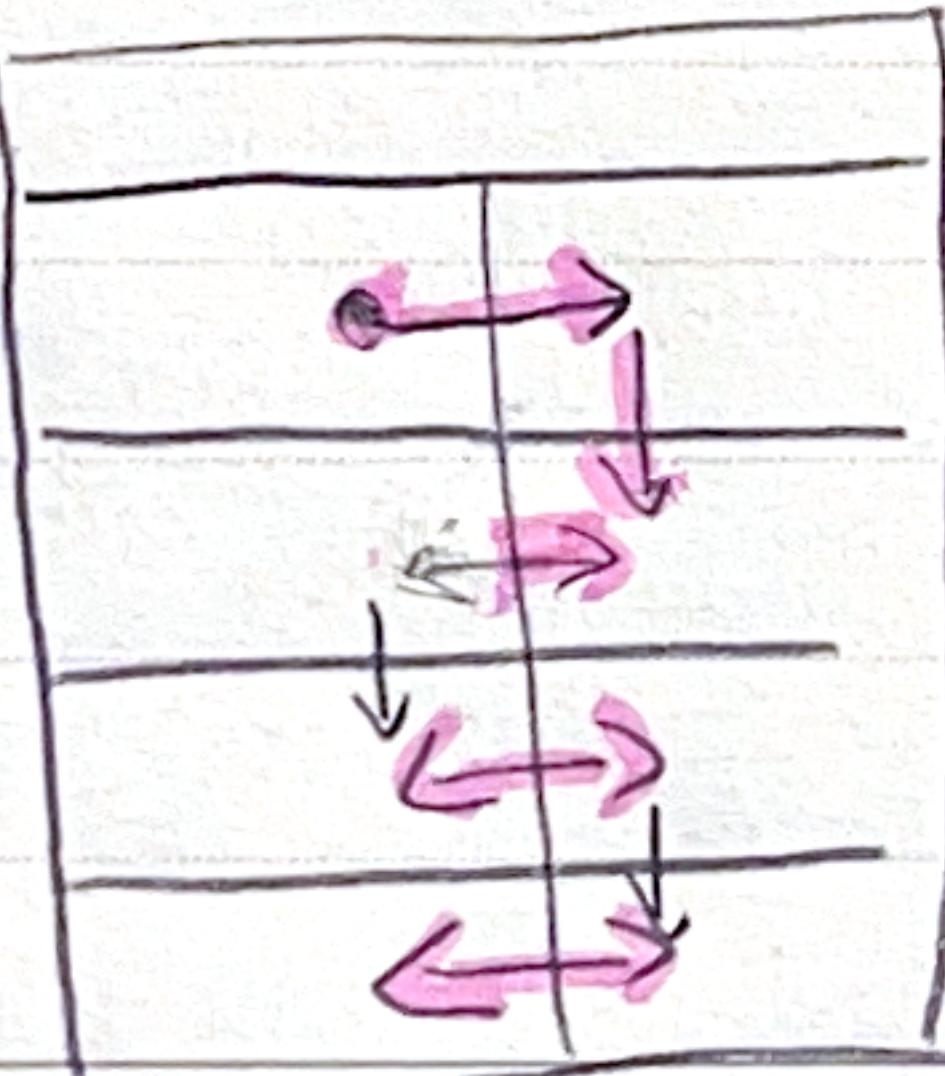
### FOCUS

① No main focus. Go in a flow of story telling

\* Put in border

so that layout is divided into

2 main columns



Topic overview

A

B

C

D

to

detail

\* Partitioned poster

↳ Give user comprehensive understanding

### DISCUSSION

> Advantage:

- Divided layout
- Easy to follow flow
- With interaction

> Disadvantage

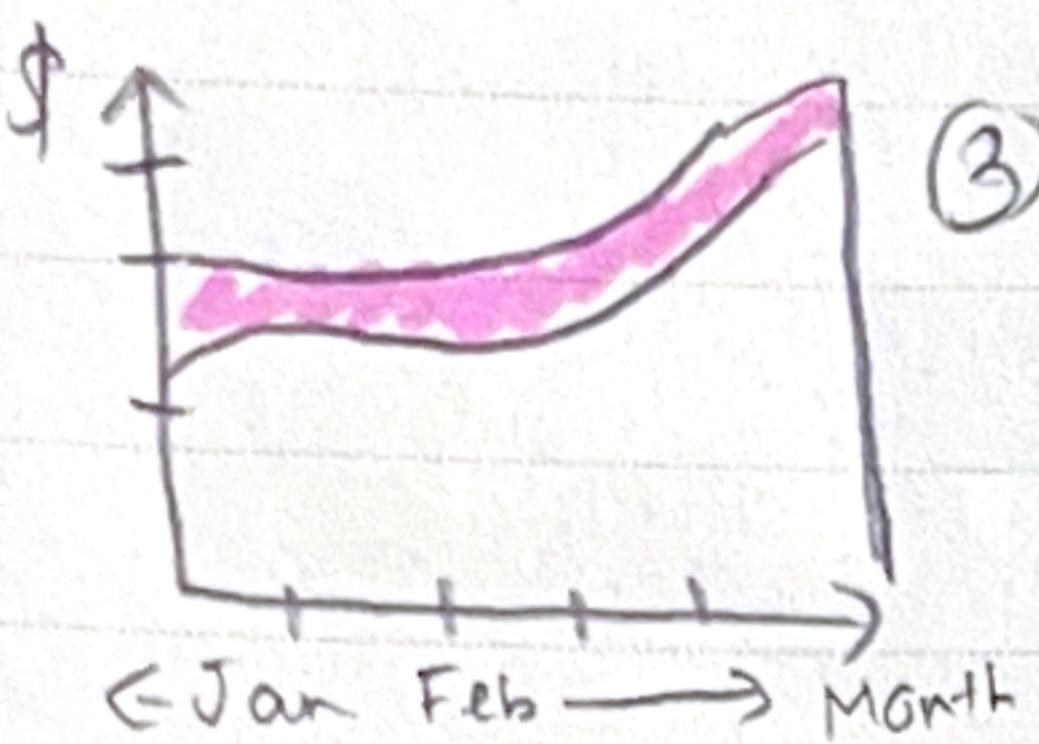
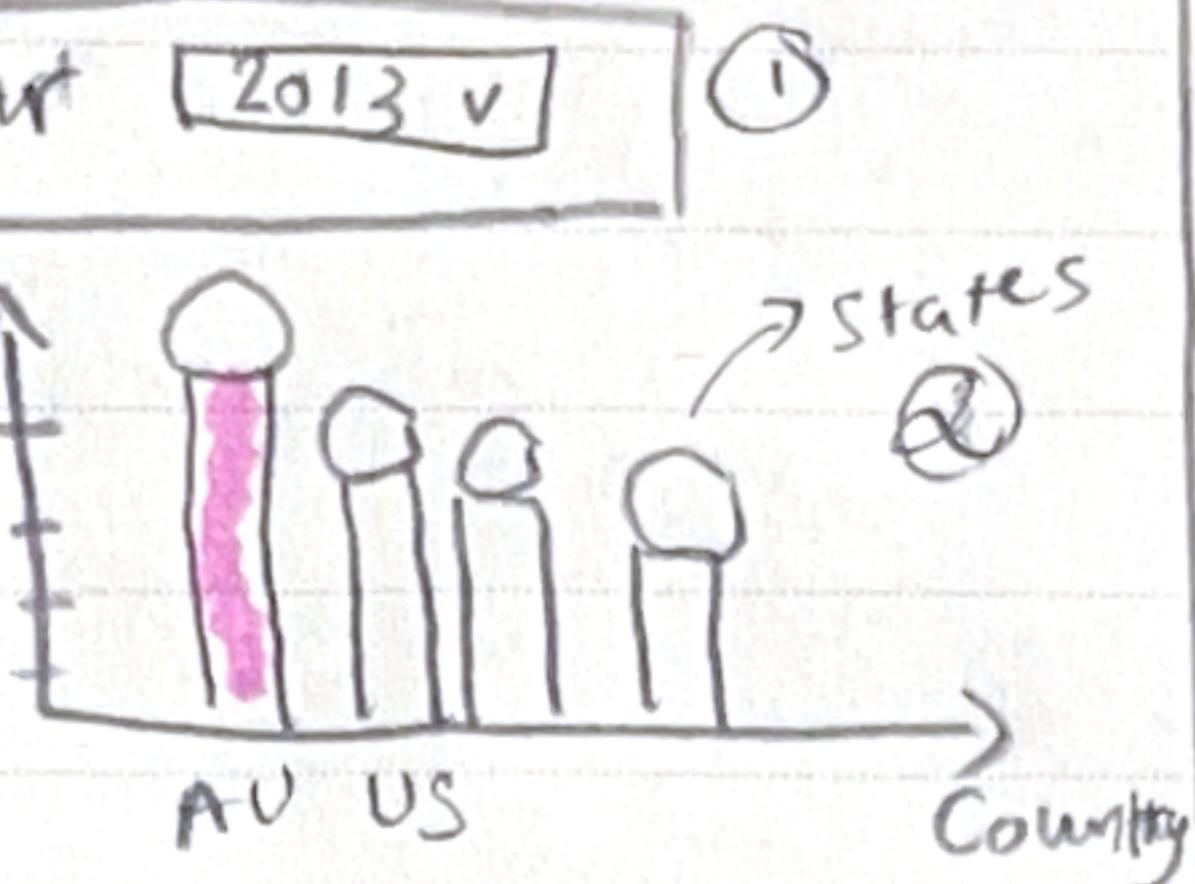
- Plain, like a dashboard
- Might not convey much insight

# LAYOUT

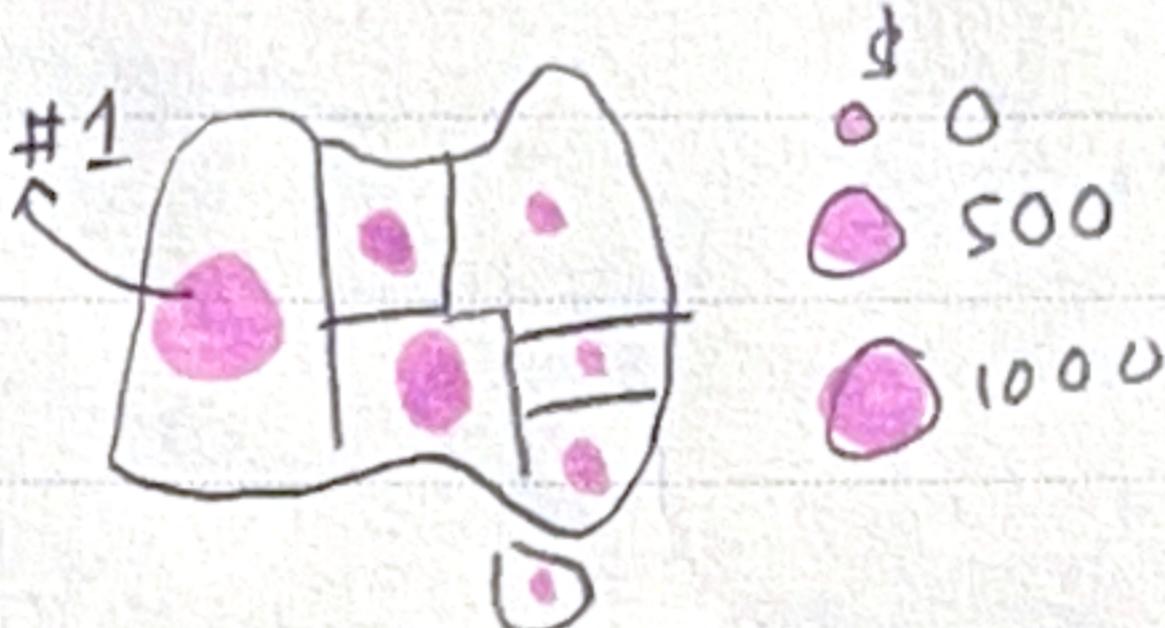
## EXPLORATION MINING IN AUS

Choose your Year

AUS RANK #1  
IN **2013**



EXPORT > DOMESTIC  
IN **2013**



WA CONTRIBUTES  
#1 IN EXPLORATION  
IN **2013**

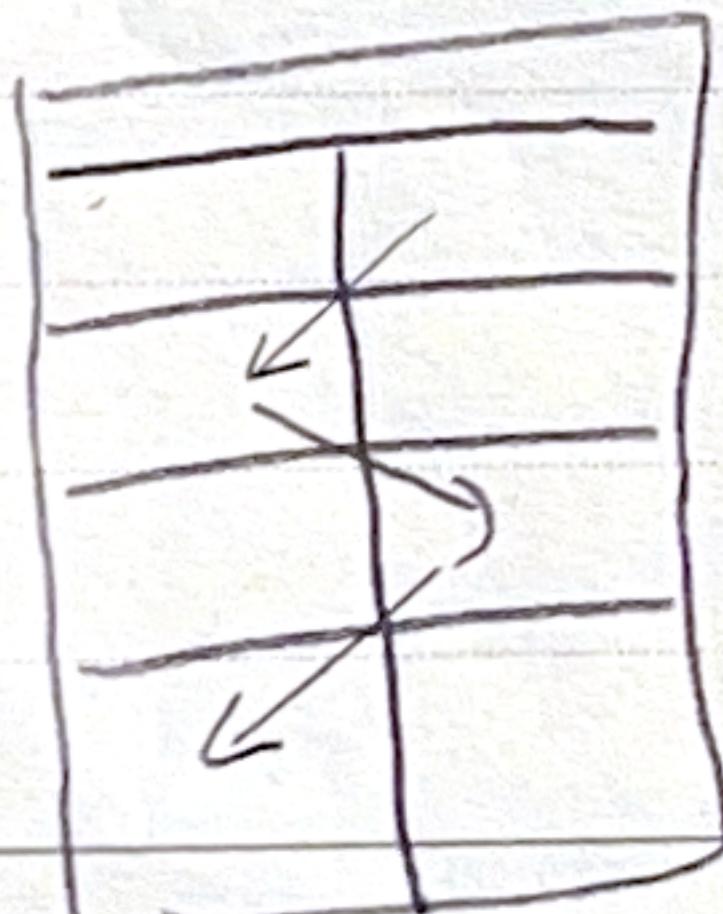


| #   | COOPER | % |
|-----|--------|---|
| # 1 | Iron   | % |
| # 2 | Gold   | % |
| # 3 |        | % |

# FOCUS

\*) Focus on a specific year that has been filtered

\*) Story flow from Overview → Detail



\*) Layout divided in 2 columns

\*) Goal onto deliver factual contexts, info

↳ graphic

↳ less description

↳ Point straight

to main insight

Title: Exploration Aus on Mining Industry

Author: Phuong Do

Sheet 3

Task: A2

# OPERATIONS

YEAR

Change according to ① Filter of each year

→ Data will also be filtered accordingly

②) Filter through Type

All / Export / Domestic

③) Sorted in ranking from # 1 to last (including Other)

④) Listing top 3 contributions with % to total revenue

# DISCUSSIONS

## > Advantage:

- Divided column → easy to see
- Provide straight to conclusion, facts
- Less text

## > Disadvantage:

- Limited time, only 1 year rather than a period