Display “How many players?”

Display “3, 4, 5”

User inputs value

While value != 3, 4, or 5

Display “Error Invalid input”

Display “how many players?”

User inputs value

---

Card pack = (54 cards)

Supertrump cards = (6)

For each player

Give 8 cards (subtracts 8 cards for each player from the card pack/supertrump cards)

---

Display options: 1. Cards, 2.Pass

If cards is selected

Display cards

If a card is selected

If card is supertrumps card

Display supertrump options

else

Display card options:

Look at card

Select Card

Back (Returns to previous options)

If input = 1

Display card attributes to player

Else if the player selects play card

Display “Categories:”

1. Hardness

2. Specific Gravity

3. Cleavage: 2 good

4. Crustal Abundance

5. Economic Value

6. Back(Returns to the previous options)

If card category selected

cardCatergory = useSelection

cardValue = userSelection

if trumpCategory is not empty

if card category = trumpCategory

if cardValue => trumpCategory value

trumpCategory = cardCategory, cardValue

display “playerName “ played “ cardname cardcategory

else

pass

else

Display “invalid category”

Display card options:

else if trumpCategory is empty

trumpCategory == cardCategory, cardValue

display “playerName “ played “ cardname cardcategory “: “ cardvalue”

Else

Return to previous options

Else

Pass

next player