

SCIENTIST

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

3

/

3

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

SCIENTIST

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

2

/

2

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

SCIENTIST

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

2

/

2

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

SCIENTIST

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

3

/

3

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

SCIENTIST

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

2

/

2

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

SCIENTIST

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

2

/

2

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

SCIENTIST

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

2

/

2

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

LABORER

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

2

/

2

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

LABORER

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

2

/

2

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

SCIENTIST

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

2

/

2

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

LABORER

ROTATE FOR LABOR

?

?

?

FACTORY

OUTPUT

2

/

2

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR

SCIENTIST

ROTATE FOR LABOR

?

?

?

MINE

OUTPUT

1

SOLO May Take Cards from Discard Pile

2P

ROTATE FOR LABOR







SCIENTIST	ROTATE FOR LABOR ? ? MINE OUTPUT	SCIENTIST	ROTATE FOR LABOR ? ? MINE OUTPUT	SCIENTIST	ROTATE FOR LABOR MINE OUTPUT
SCIENTIST	ROTATE FOR LABOR MINE OUTPUT	LABORER	ROTATE FOR LABOR ? ? ? MINE OUTPUT	LABORER	ROTATE FOR LABOR ? ? ? MINE OUTPUT
LABORER	ROTATE FOR LABOR ? ? ? MINE OUTPUT	LABORER	ROTATE FOR LABOR ? ? ? MINE OUTPUT	LABORER	ROTATE FOR LABOR ? ? ? MINE OUTPUT



LABORER ROTATE FOR LABOR MINER MINE OUTPUT	LABORER ROTATE FOR LABOR UNIVERSITY UNIVERSITY OUTPUT	LABORER ROTATE FOR LABOR UNIVERSITY UNIVERSITY OUTPUT
LABORER ROTATE FOR LABOR UNIVERSITY UNIVERSITY OUTPUT	LABORER ROTATE FOR LABOR UNIVERSITY UNIVERSITY OUTPUT	SCIENTIST ROTATE FOR LABOR UNIVERSITY UNIVERSITY OUTPUT
LABORER ROTATE FOR LABOR UNIVERSITY UNIVERSITY OUTPUT	ENGINEER ROTATE FOR LABOR UNIVERSITY UNIVERSITY OUTPUT	ENGINEER ROTATE FOR LABOR ENRICHMENT PLANT ENRICHMENT PLANT OUTPUT







ENGINEER

3

ENRICHMENT PLANT

OUTPUT

ROTATE FOR LABOR

ENGINEER

5

ENRICHMENT PLANT

OUTPUT

ROTATE FOR LABOR

ENGINEER

5

ENRICHMENT PLANT

OUTPUT

ROTATE FOR LABOR

ENGINEER

5

ENRICHMENT PLANT

OUTPUT

ROTATE FOR LABOR

ENGINEER

DESIGN BOMB

Draw **3 BOMB PLAN CARDS** and keep **1 FACE DOWN** in front of you.

You may keep only one hidden plan.

ROTATE FOR LABOR

ENGINEER

DESIGN BOMB

Draw **3 BOMB PLAN CARDS** and keep **1 FACE DOWN** in front of you.

You may keep only one hidden plan.

ROTATE FOR LABOR

SCIENTIST

1

Look at an opponent's hand and **TAKE A CARD.**

OR

Steal **1 YELLOW CAKE** from an opponent.

ROTATE FOR LABOR

SOLO Draw 3 Cards and Keep 1.

SCIENTIST

1

Look at an opponent's hand and **TAKE A CARD.**

OR

Steal **1 YELLOW CAKE** from an opponent.

ROTATE FOR LABOR

SOLO Draw 3 Cards and Keep 1.

ENGINEER

1

Use a **LANDMARK** without paying its personnel cost.

OR

Steal **1 YELLOW CAKE** from an opponent.

ROTATE FOR LABOR

SOLO Play 1 Card from Hand for Free



ROTATE FOR LABOR

DOUBLE AGENT



Use a **LANDMARK** without paying its personnel cost.

OR

Steal 1 **YELLOW CAKE** from an opponent.



SOLO Play 1 Card from Hand for Free

LANDMARK



MINE



OUTPUT



SAROV STATE INSTITUTE
OF
PHYSICS AND TECHNOLOGY

LANDMARK



UNIVERSITY



OUTPUT



MASSACHUSETTS INSTITUTE
OF
TECHNOLOGY

LANDMARK



UNIVERSITY



OUTPUT



SHINKOLOBWE

OAK RIDGE

LANDMARK



ENRICHMENT PLANT



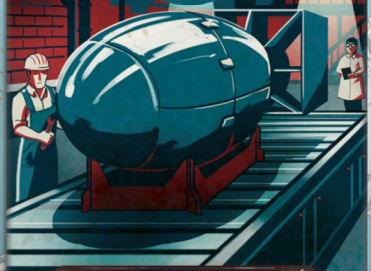
OUTPUT



BOMB CARD



U^{x2}



3

BOMB CARD



U^{x2}

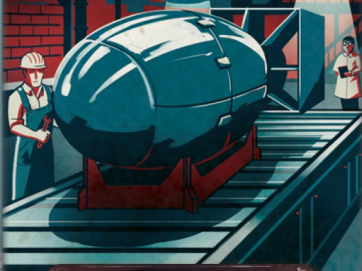


3

BOMB CARD



U^{x3}

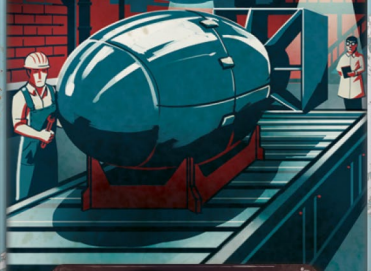


4

BOMB CARD



U^{x3}



4

MASSACHUSETTS INSTITUTE
OF
TECHNOLOGY

LANDMARK

UNIVERSITY

OUTPUT



SAROV STATE INSTITUTE
OF
PHYSICS AND TECHNOLOGY

LANDMARK

UNIVERSITY

OUTPUT



THE MANHATTAN PROJECT
A GAME BY JAMES MATHE
CHAIN REACTION



THE MANHATTAN PROJECT
A GAME BY JAMES MATHE
CHAIN REACTION

BOMB CARD

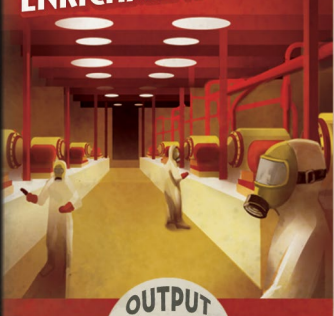


OAK RIDGE

LANDMARK

ENRICHMENT PLANT

OUTPUT

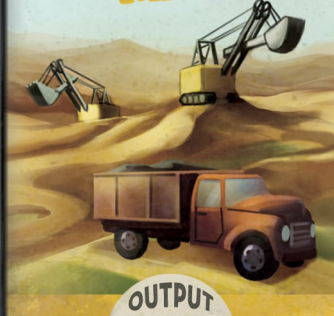


SHINKOLOBWE

LANDMARK

MINE

OUTPUT



THE MANHATTAN PROJECT
A GAME BY JAMES MATHE
CHAIN REACTION

BOMB CARD



THE MANHATTAN PROJECT
A GAME BY JAMES MATHE
CHAIN REACTION

BOMB CARD



THE MANHATTAN PROJECT
A GAME BY JAMES MATHE
CHAIN REACTION

BOMB CARD



BOMB CARD

U^{x3}

4

BOMB CARD

U^{x3}

4

BOMB CARD

U^{x4}

5

BOMB CARD

U^{x4}

5

BOMB CARD

U^{x4}

5

BOMB CARD

U^{x4}

6

BOMB CARD

U^{x4}

6

BOMB CARD

U^{x5}

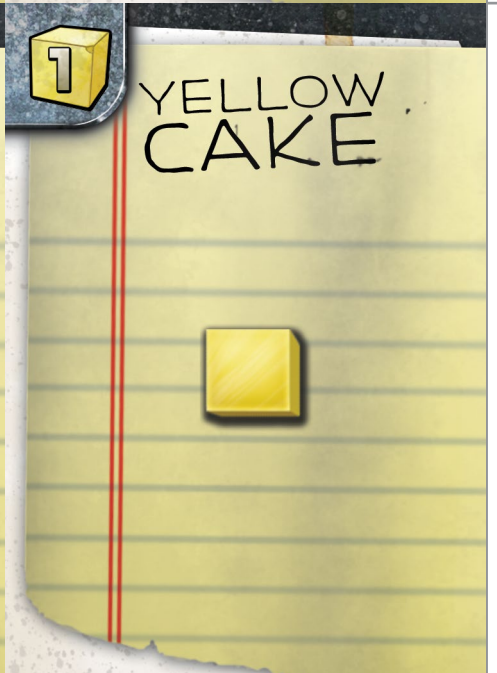
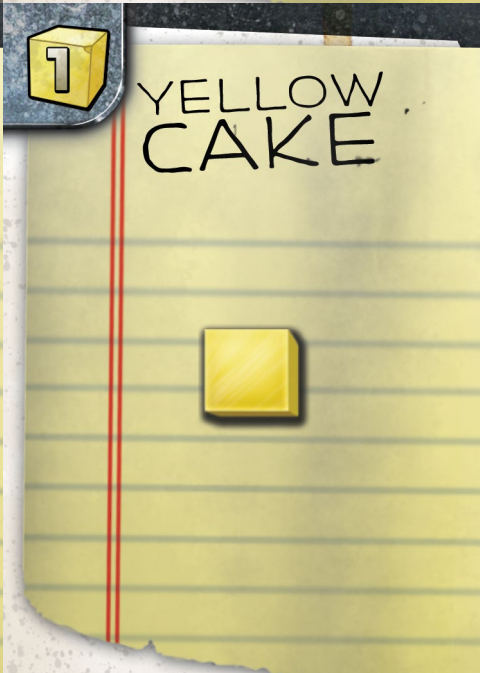
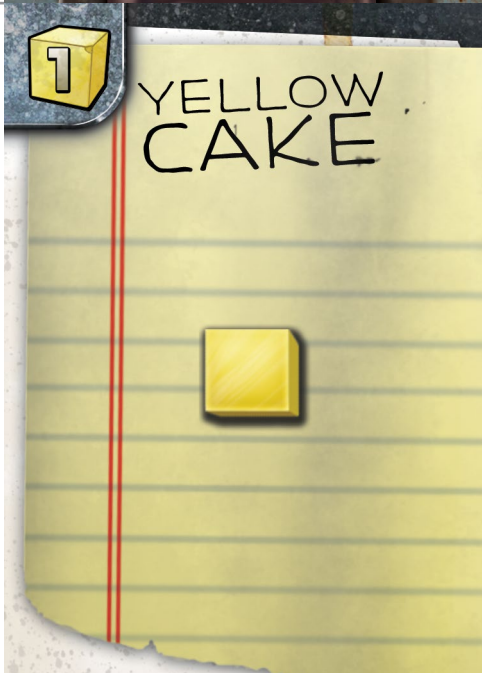
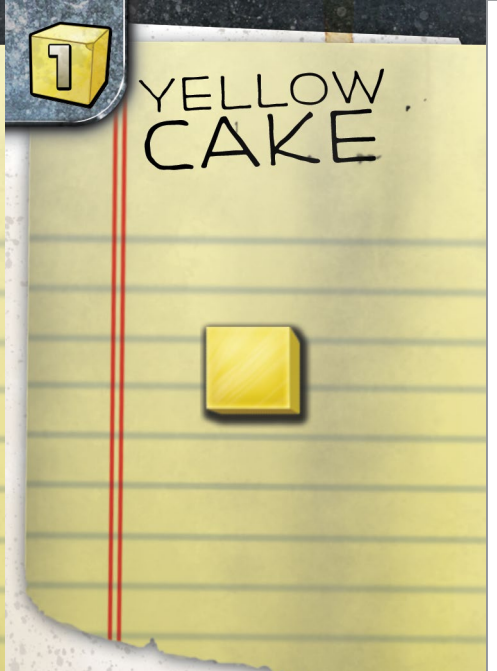
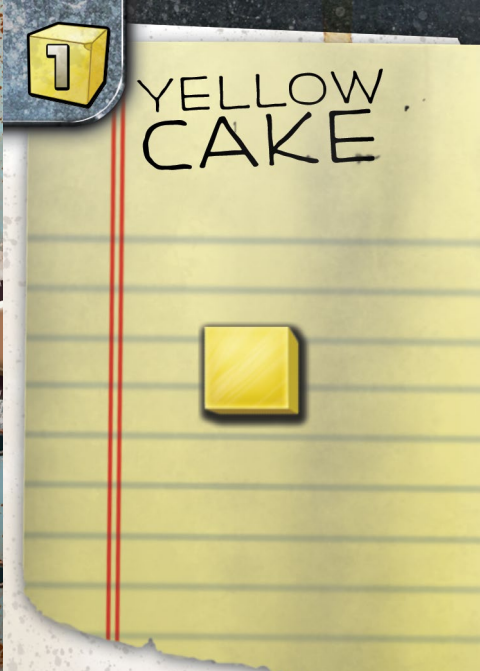
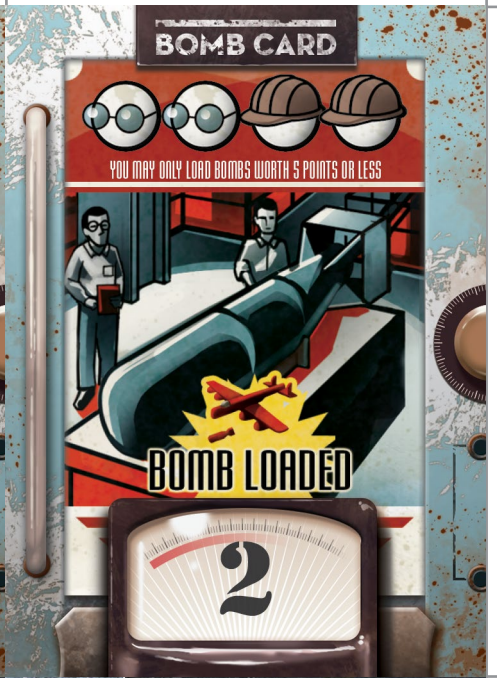
7

BOMB CARD

U^{x5}

7





BOMB CARD

YOU MAY ONLY LOAD BOMBS WORTH 5 POINTS OR LESS



BOMB LOADED

2

BOMB CARD

YOU MAY ONLY LOAD BOMBS WORTH 5 POINTS OR LESS



BOMB LOADED

2

BOMB CARD

YOU MAY ONLY LOAD BOMBS WORTH 5 POINTS OR LESS



BOMB LOADED

2

1

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

1

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

BOMB CARD

YOU MAY ONLY LOAD BOMBS WORTH 5 POINTS OR LESS



BOMB LOADED

2

1

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

1

URANIUM
- SUPPLY REPORT -



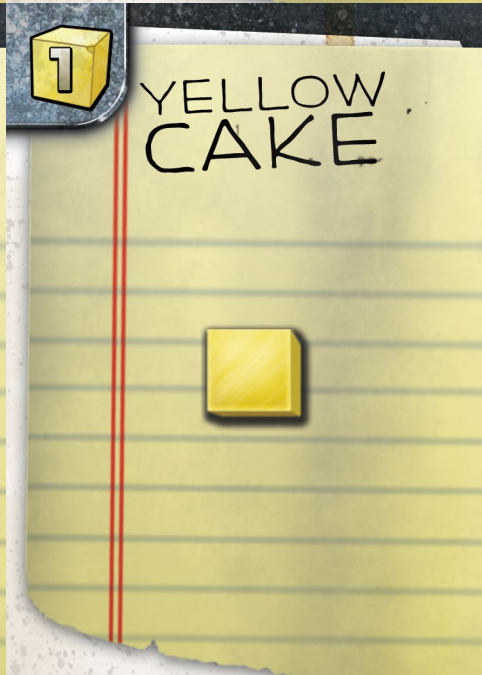
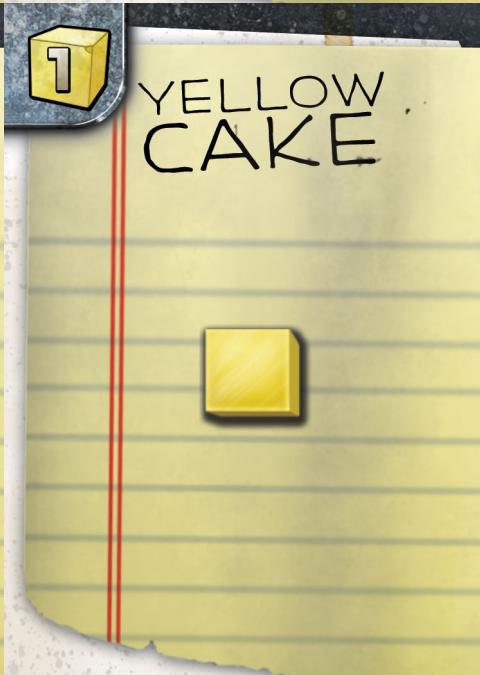
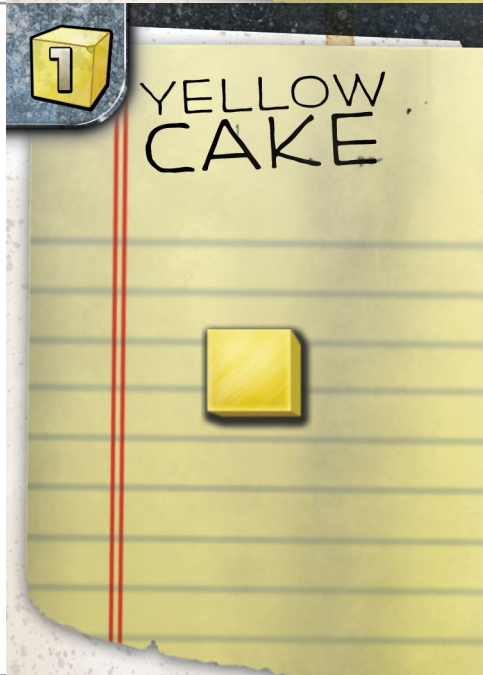
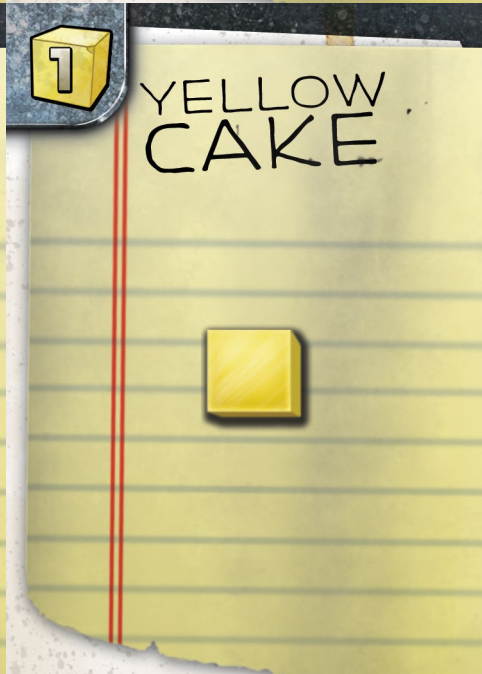
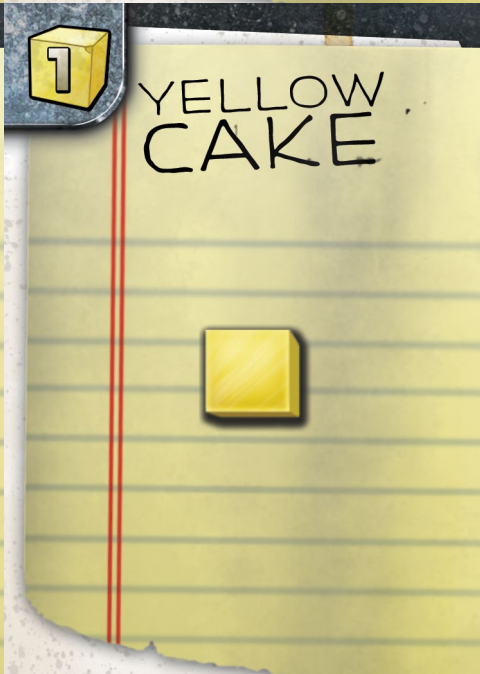
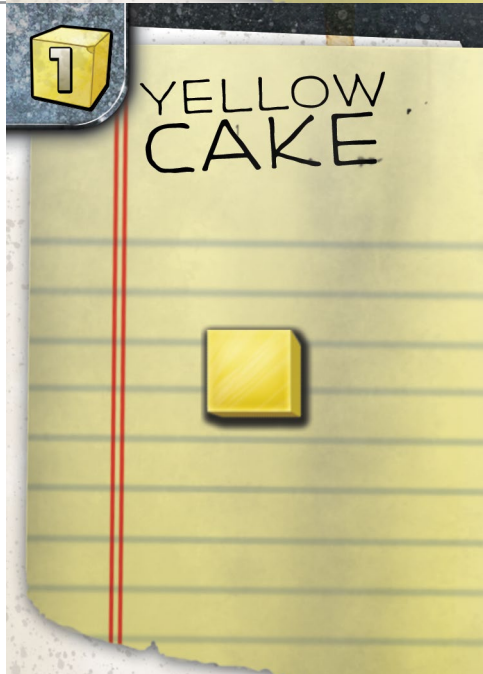
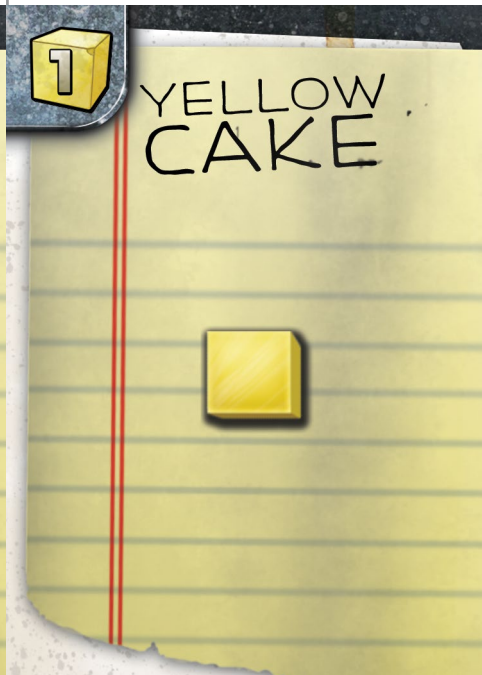
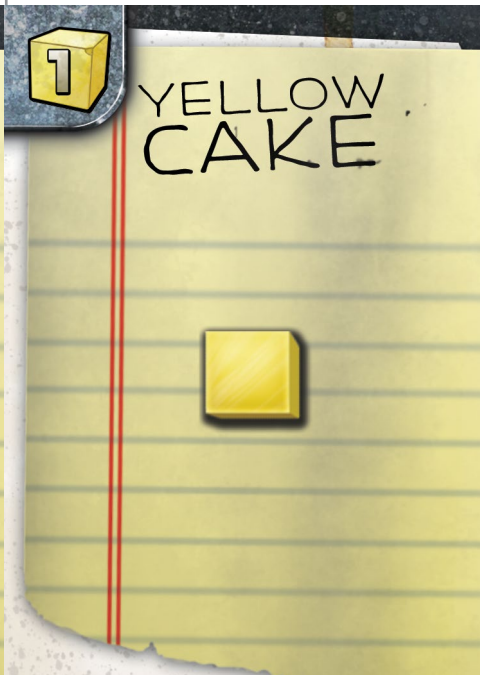
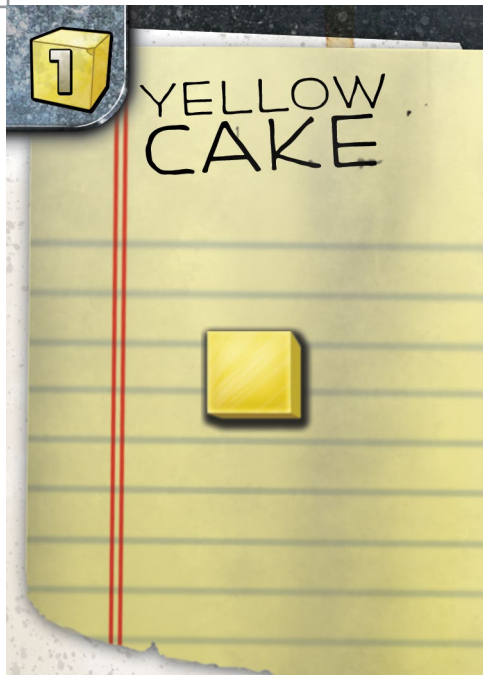
When the game ends, count each Uranium as a
½ POINT

1

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT



1

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

1

URANIUM
- SUPPLY REPORT -



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½ POINT

1

URANIUM
- SUPPLY REPORT -



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½ POINT

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URANIUM
- SUPPLY REPORT -



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URANIUM
- SUPPLY REPORT -



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½ POINT

1

URANIUM
- SUPPLY REPORT -



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1

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

1

URANIUM
- SUPPLY REPORT -



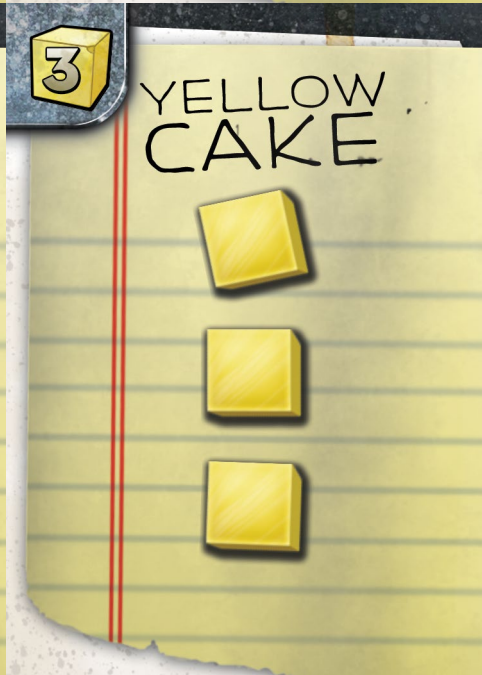
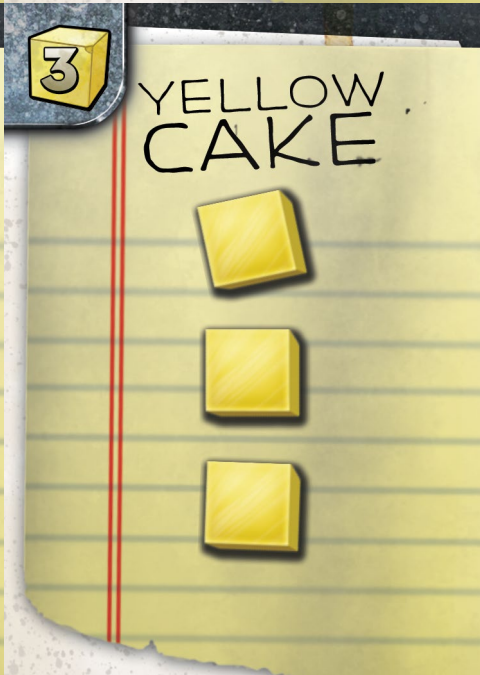
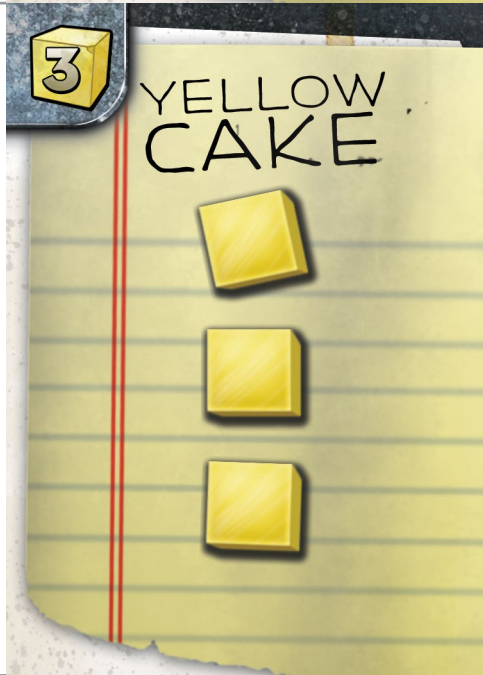
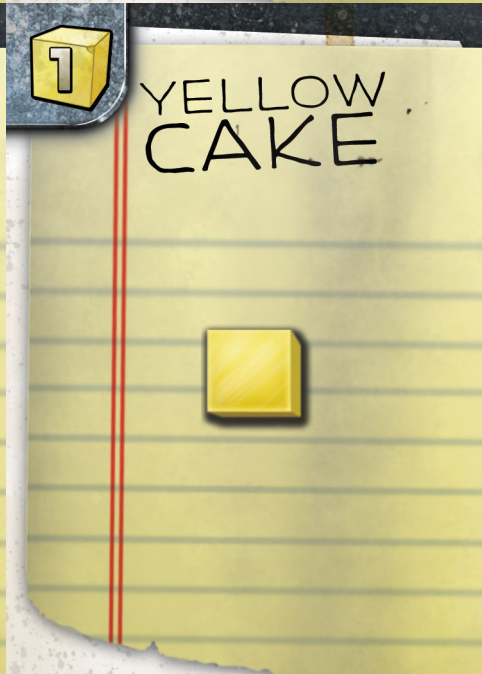
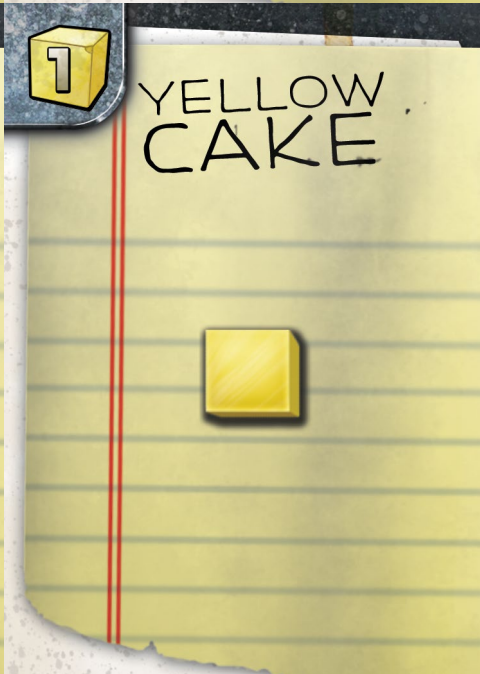
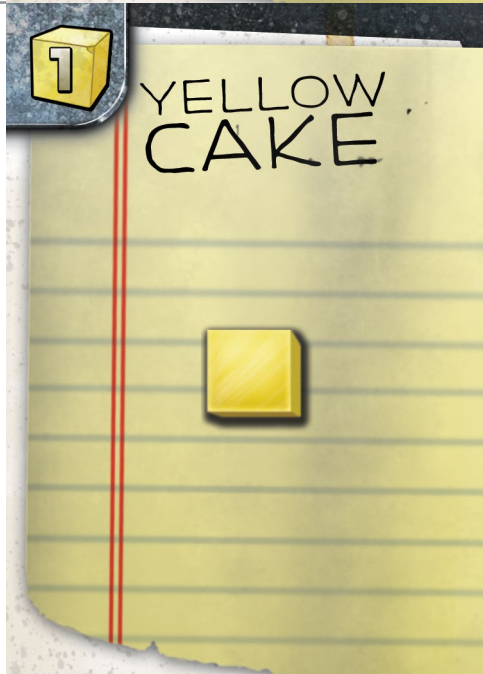
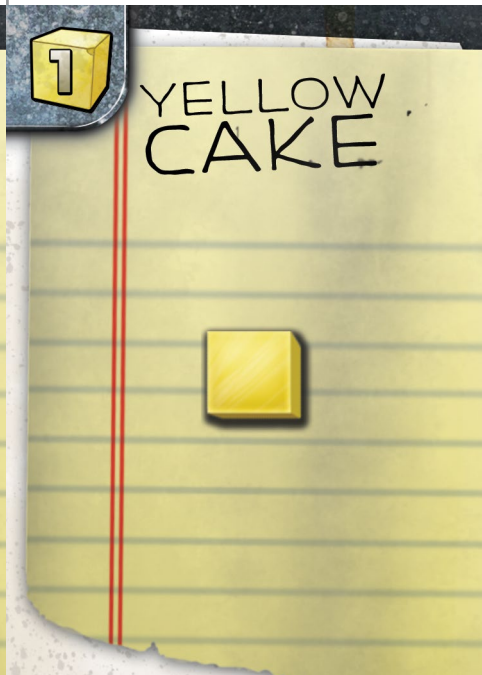
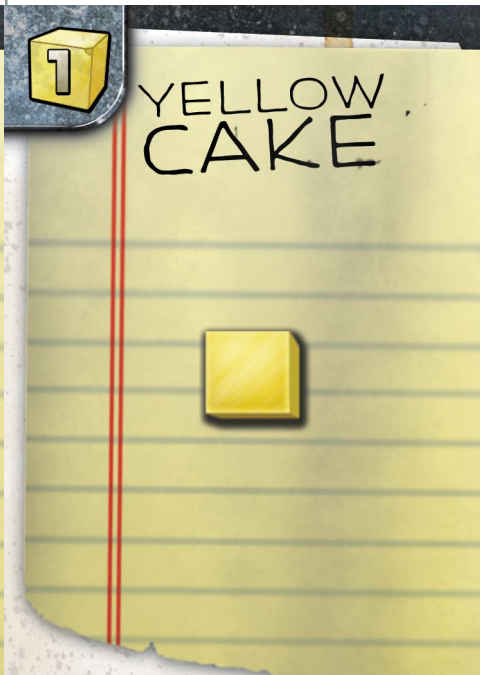
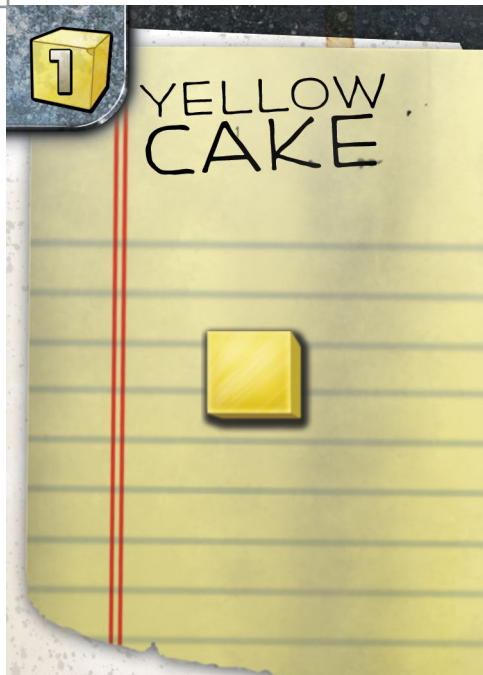
When the game ends, count each Uranium as a
½ POINT

1

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT



1

URANIUM

- SUPPLY REPORT -



When the game ends, count each Uranium as a $\frac{1}{2}$ POINT

1

URANIUM

- SUPPLY REPORT -



When the game ends, count each Uranium as a $\frac{1}{2}$ POINT

1

URANIUM

- SUPPLY REPORT -



When the game ends, count each Uranium as a $\frac{1}{2}$ POINT

1

URANIUM

- SUPPLY REPORT -



When the game ends, count each Uranium as a $\frac{1}{2}$ POINT

1

URANIUM

- SUPPLY REPORT -



When the game ends, count each Uranium as a $\frac{1}{2}$ POINT

1

URANIUM

- SUPPLY REPORT -



When the game ends, count each Uranium as a $\frac{1}{2}$ POINT

2

URANIUM

- SUPPLY REPORT -



When the game ends, count each Uranium as a $\frac{1}{2}$ POINT

2

URANIUM

- SUPPLY REPORT -



When the game ends, count each Uranium as a $\frac{1}{2}$ POINT

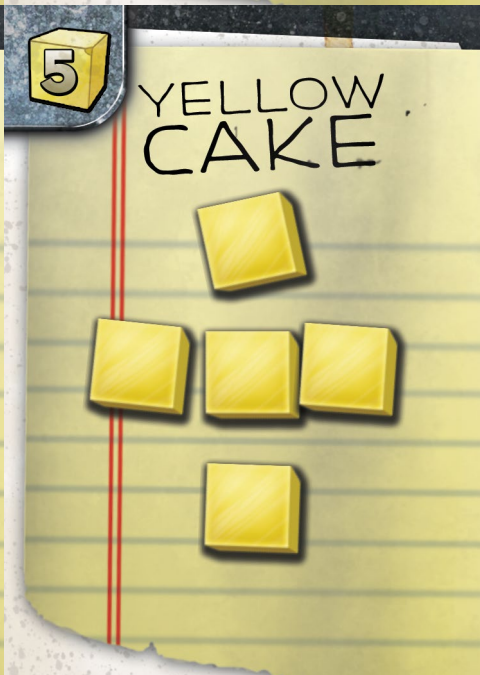
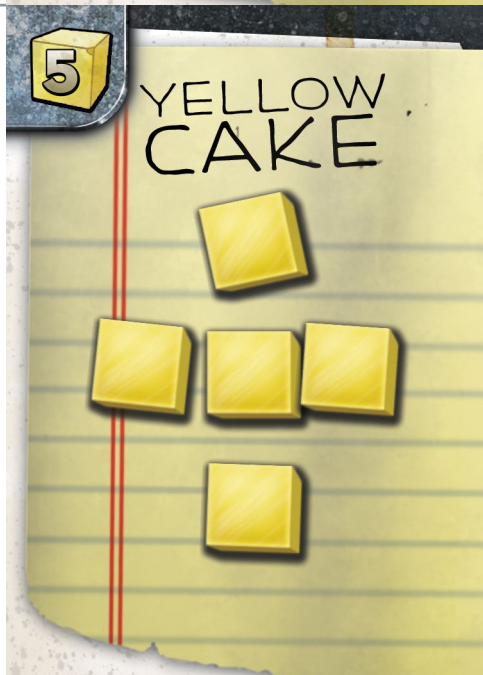
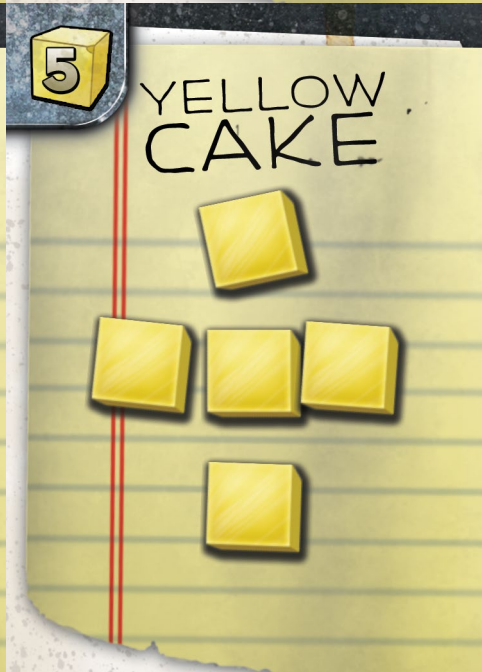
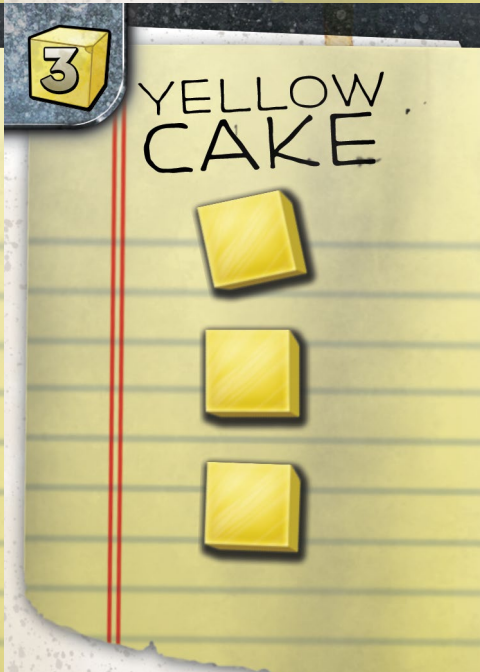
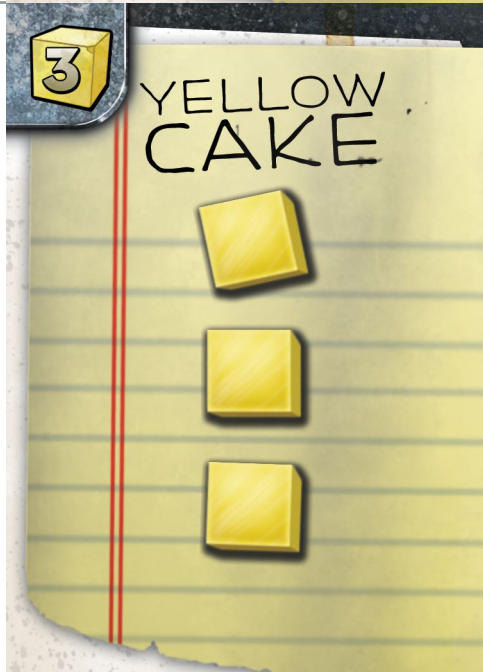
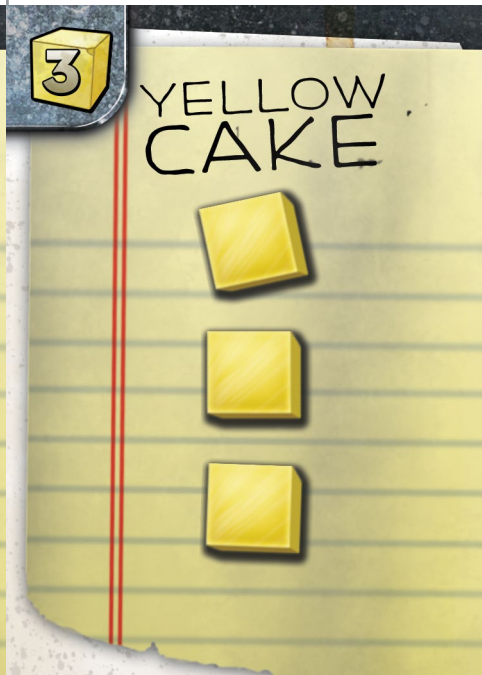
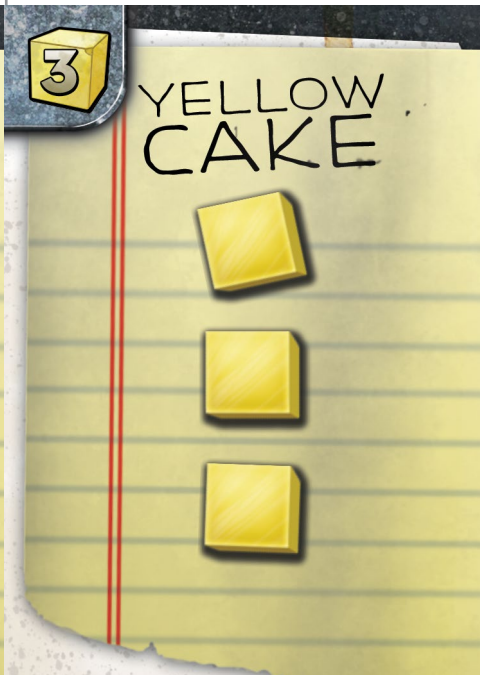
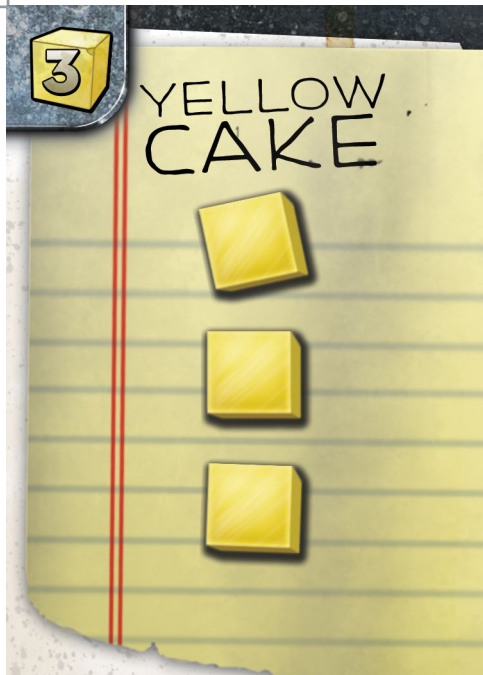
2

URANIUM

- SUPPLY REPORT -



When the game ends, count each Uranium as a $\frac{1}{2}$ POINT



2

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

2

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

2

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

3

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

2

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

2

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT



OFFICIAL REPORT
THIS PLAYER TAKES
THE FIRST TURN.

3

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT

3

URANIUM
- SUPPLY REPORT -



When the game ends, count each Uranium as a
½ POINT