Pillage and Profit

Pillage and Profit

page 4 — addition, subtraction
(positive answers)

page 10 — addition, subtraction
(positive and negative answers)

page 16 — addition, subtraction, multiplication
(positive answers)

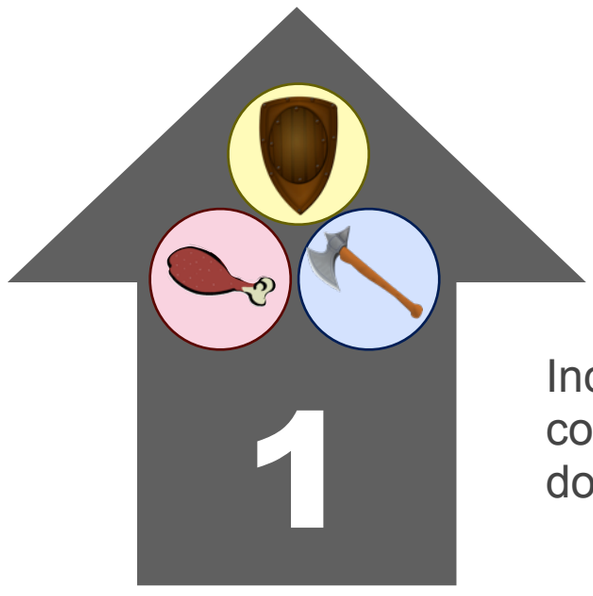
page 22 — addition, subtraction, multiplication
(positive and negative answers)

page 28 — addition, subtraction, multiplication, squares
(positive and negative answers)

Five doubloons.

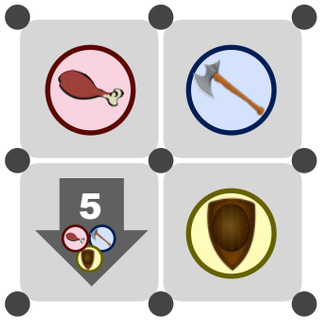
Three variable algebra, with addition and no negative results.

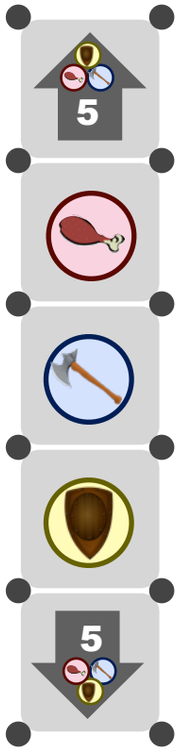
Increase or decrease the shields by 5 doubloons.

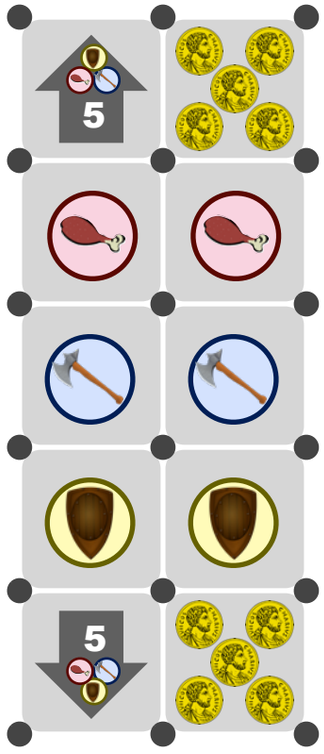


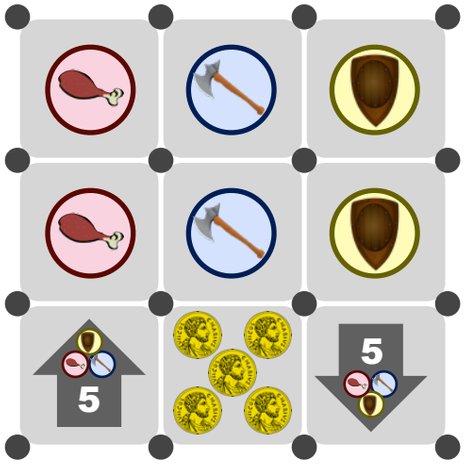
Increase a price of a commodity by one doubloon.

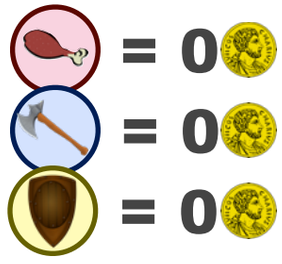
Pillage and Profit



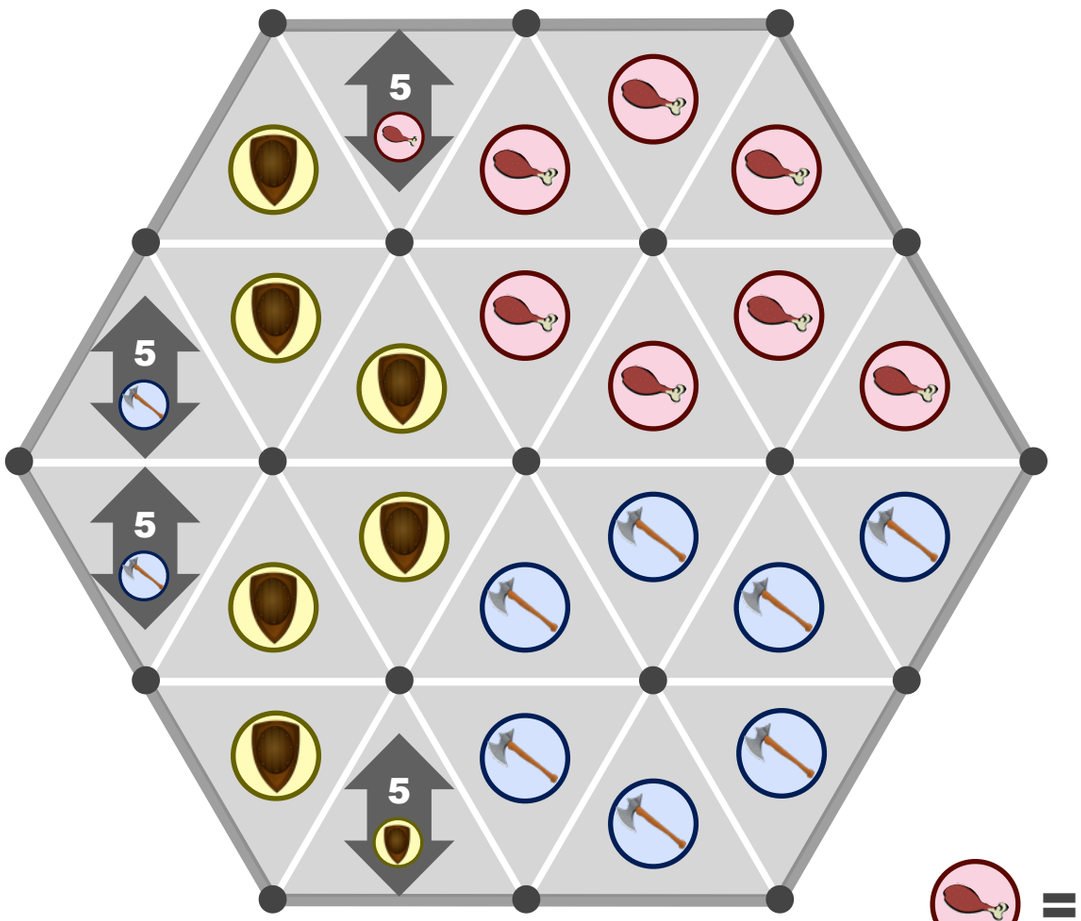






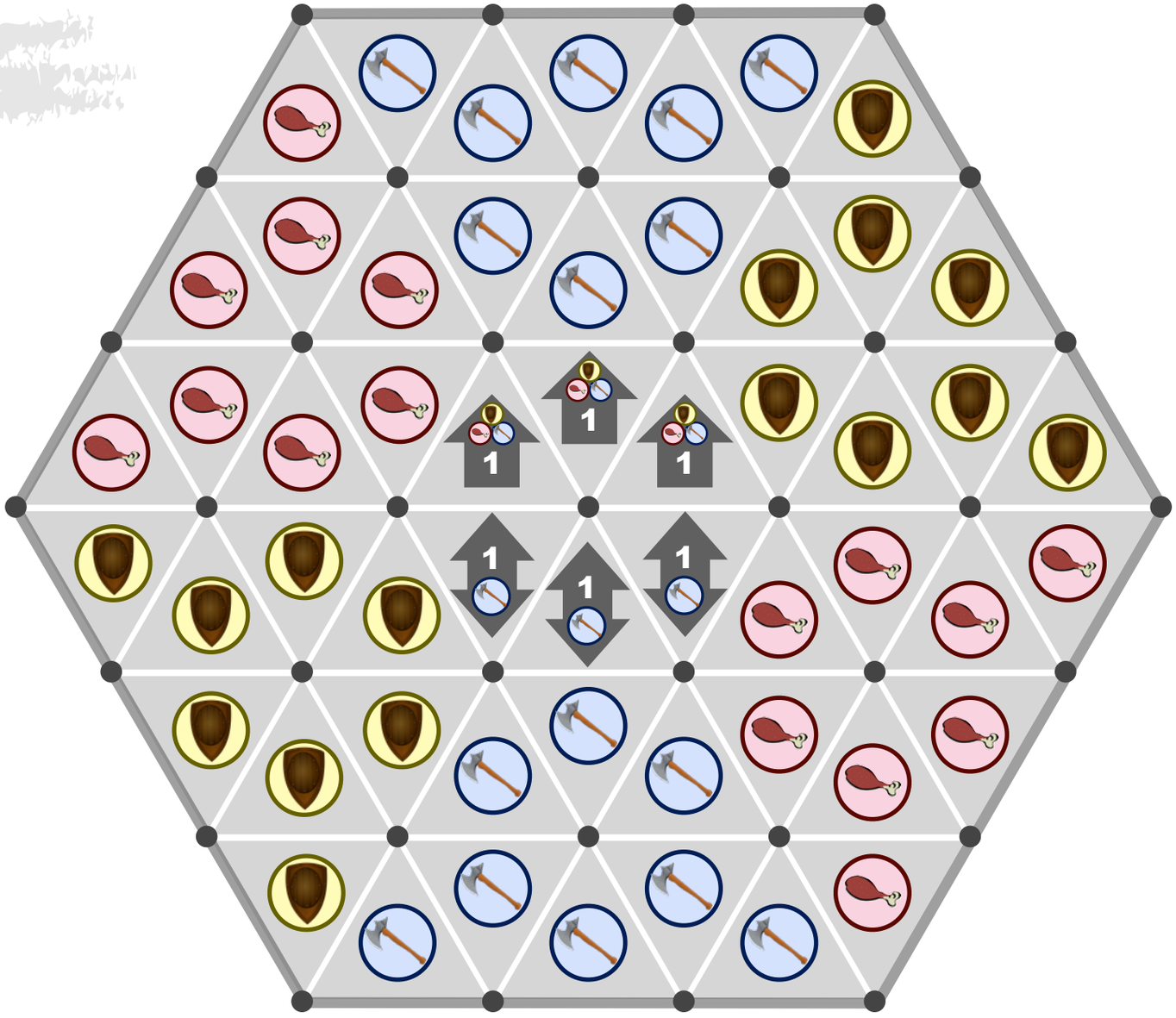


Pillage and Profit



these edges already drawn

= 5
= 10
= 5

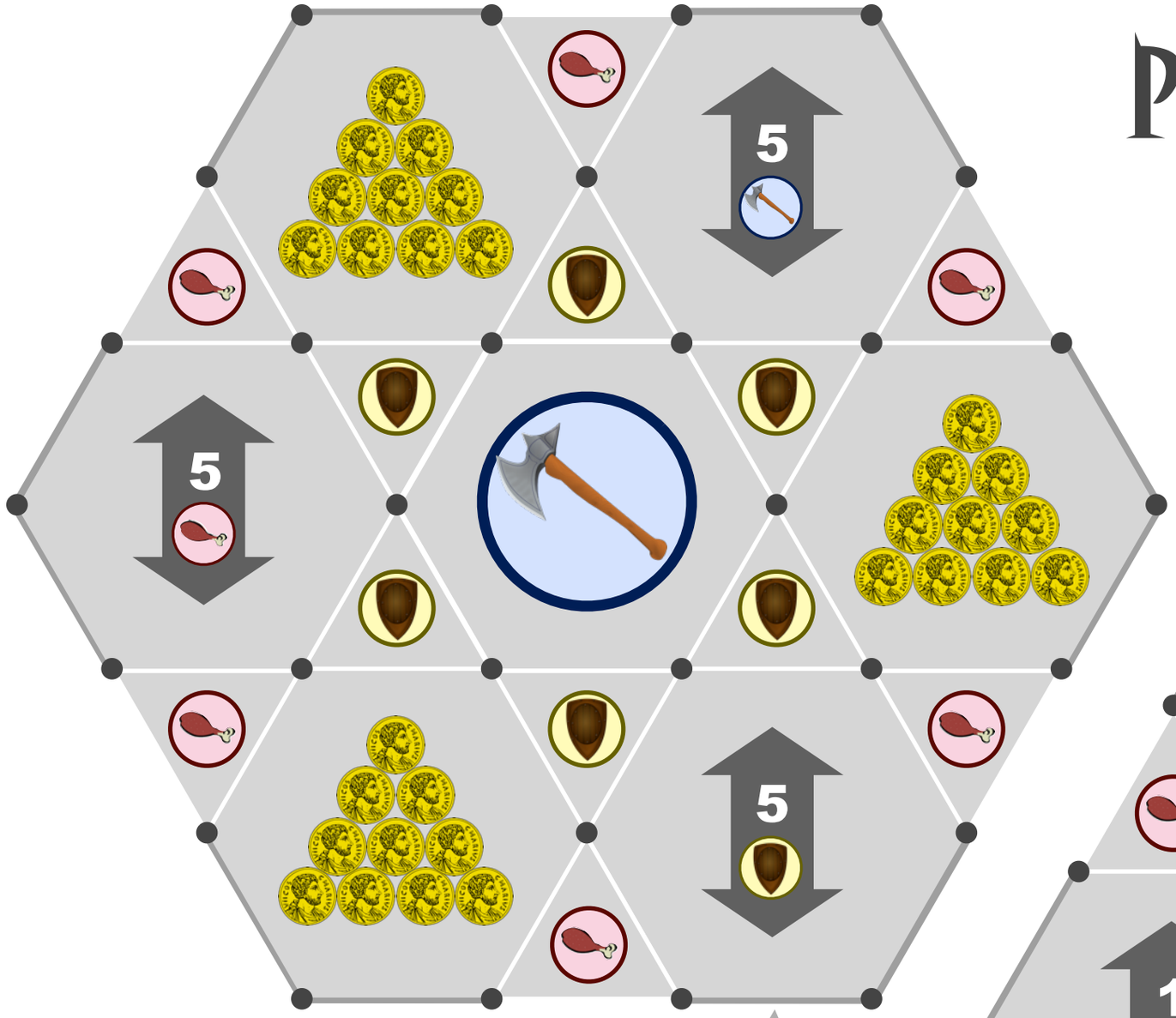


= 0
= 3
= 3

This means increase or decrease the value of shields by 5 doubloons.

5

Pillage and Profit



these edges already drawn

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This means increase or decrease the value of shields by 5 doubloons.

= 3
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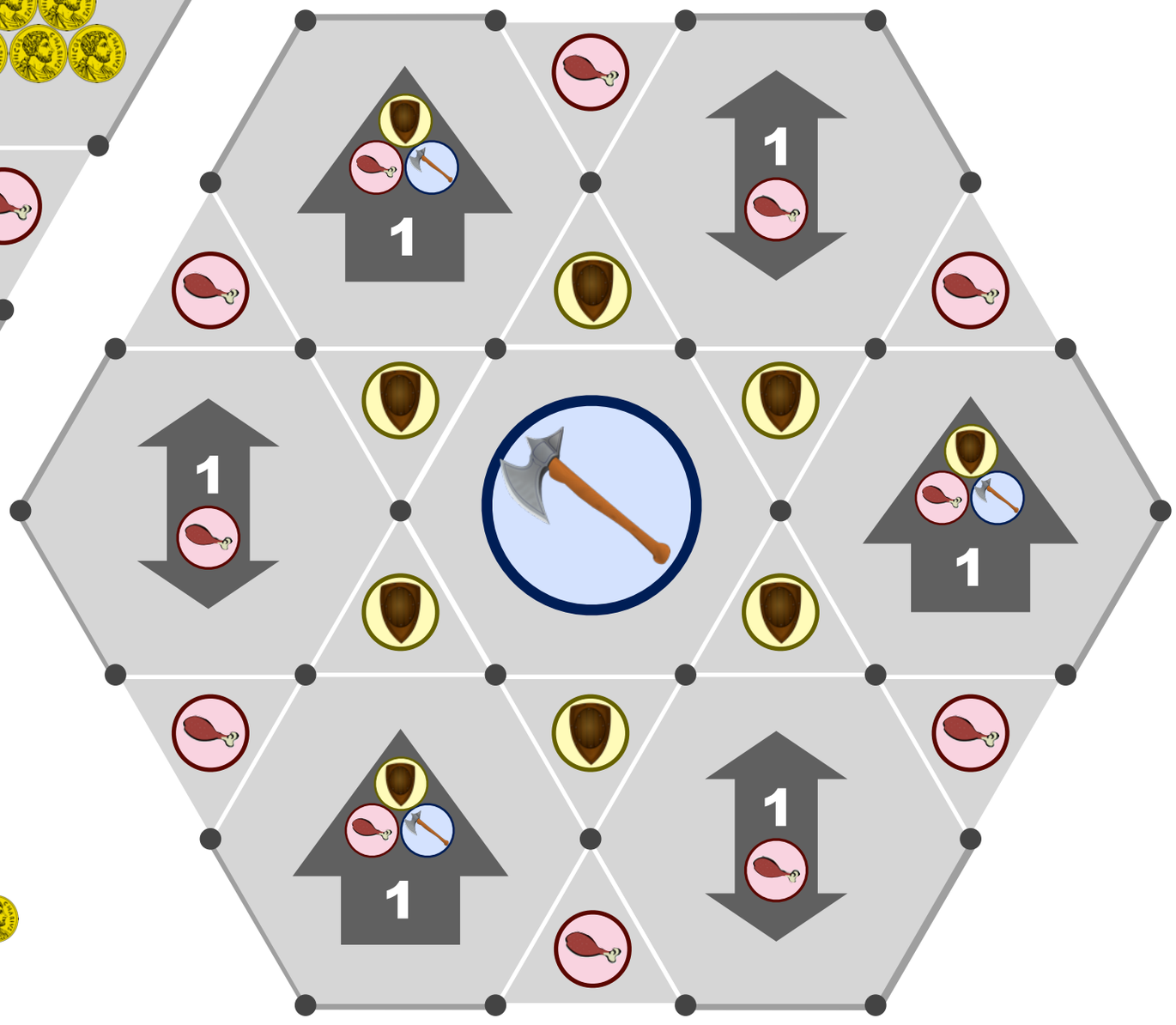
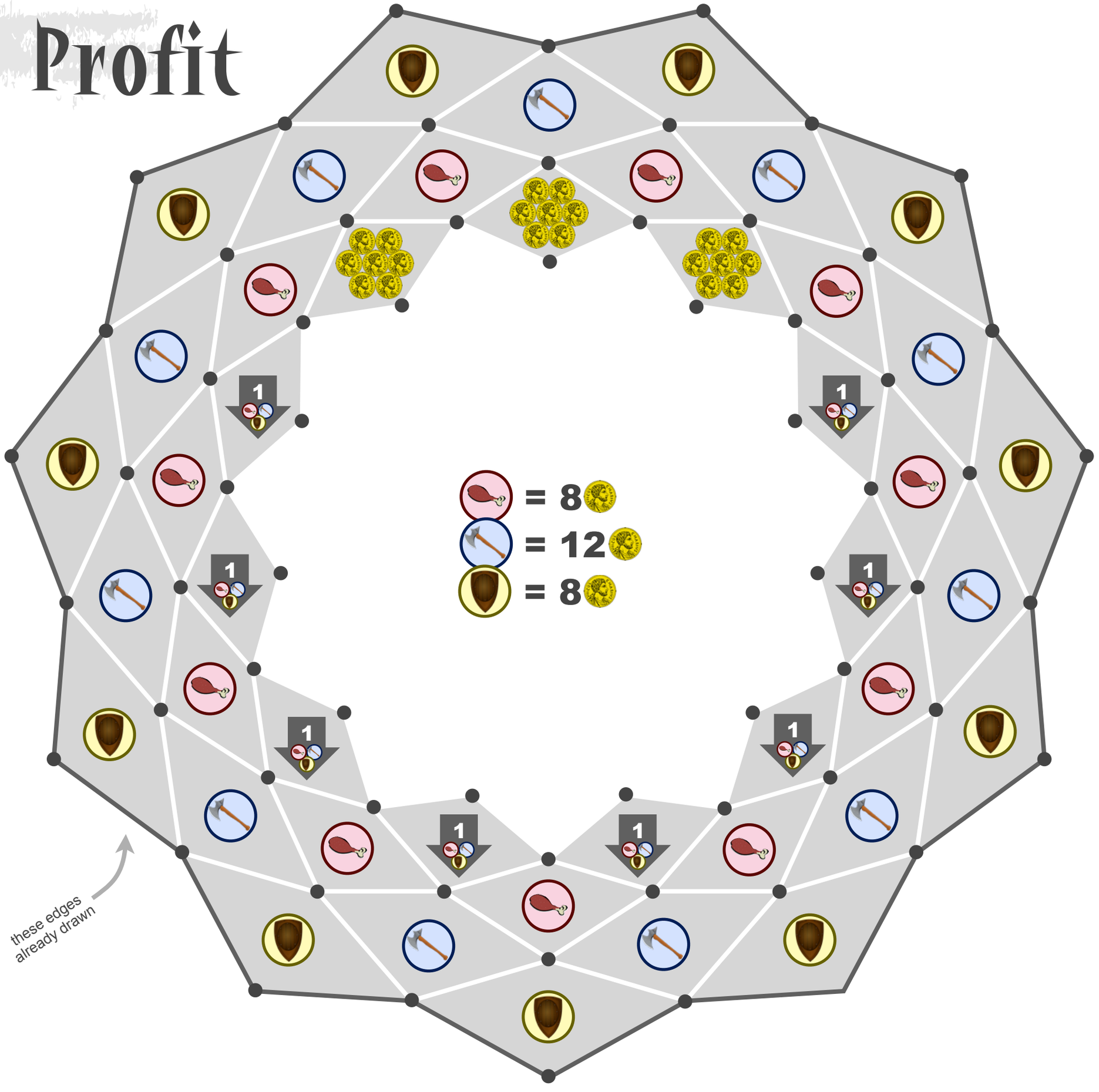
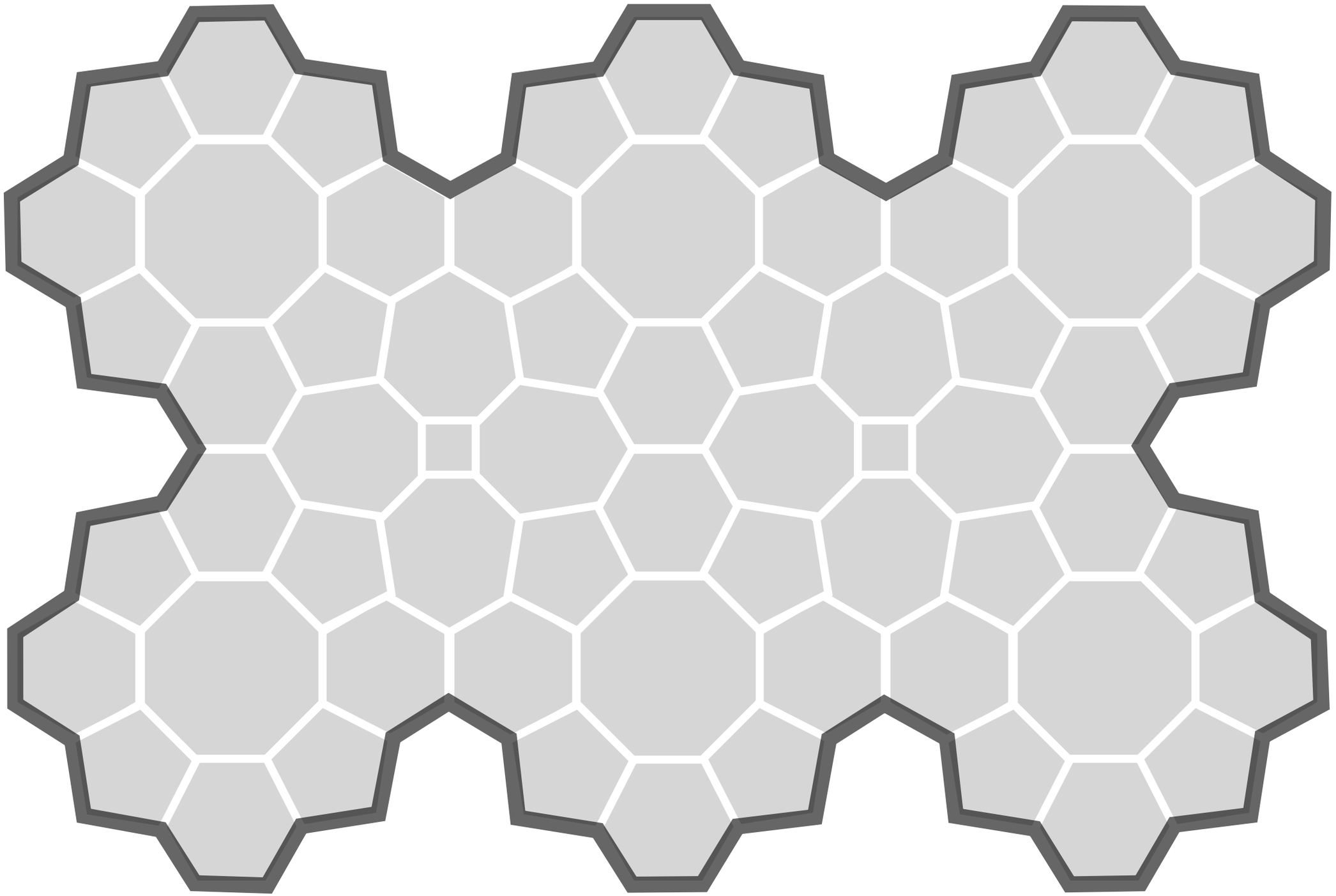
= 0



Pillage and Profit



Pillage and Profit

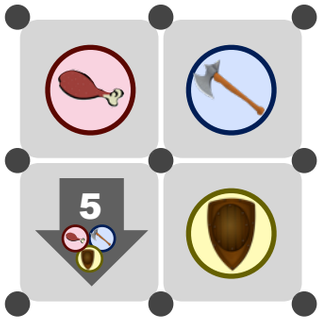


Design your own.

Three variable algebra, with negative terms

Worth negative 10 doubloons.

Pillage and Profit



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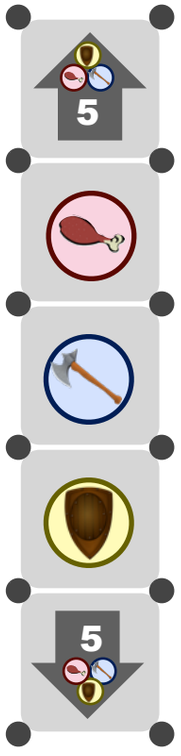

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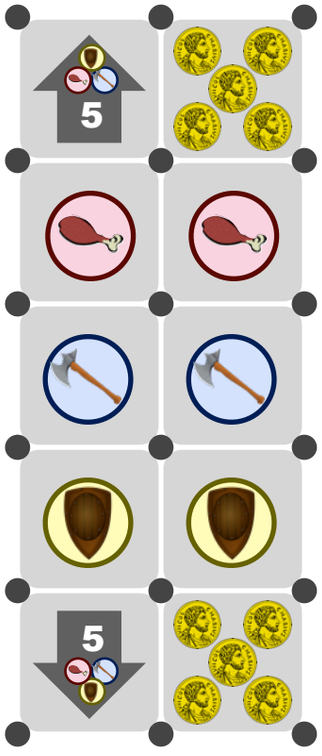

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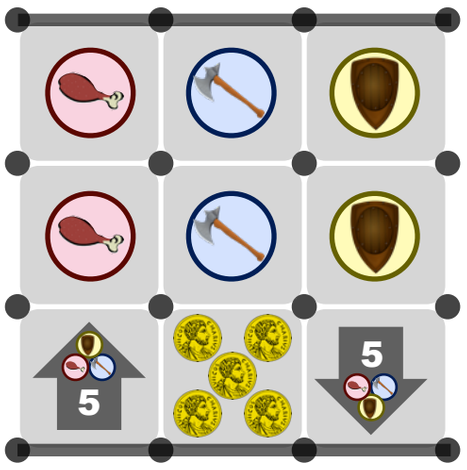

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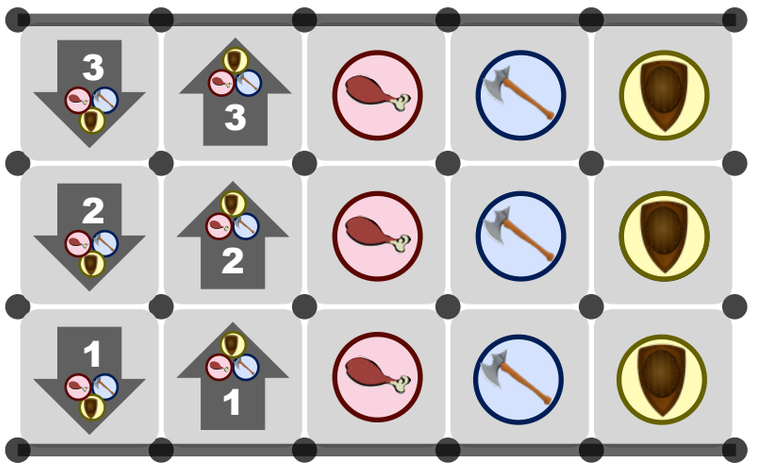

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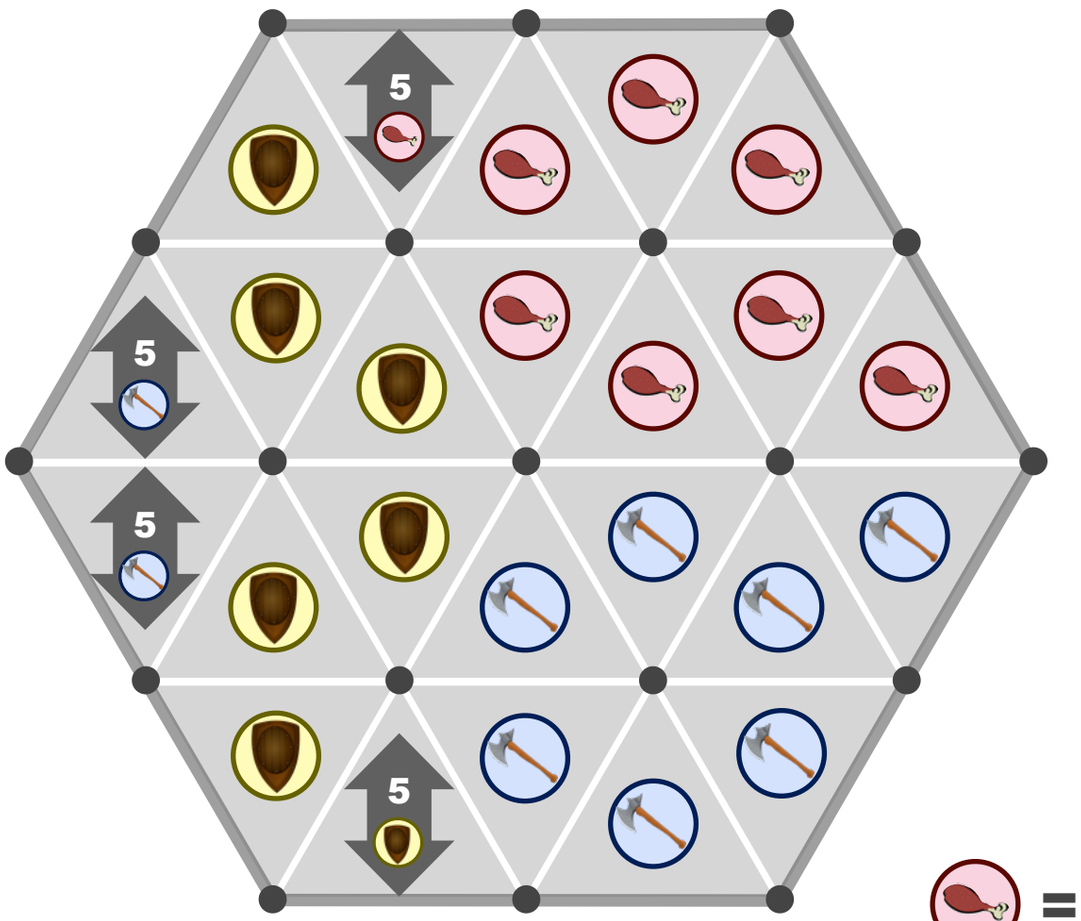
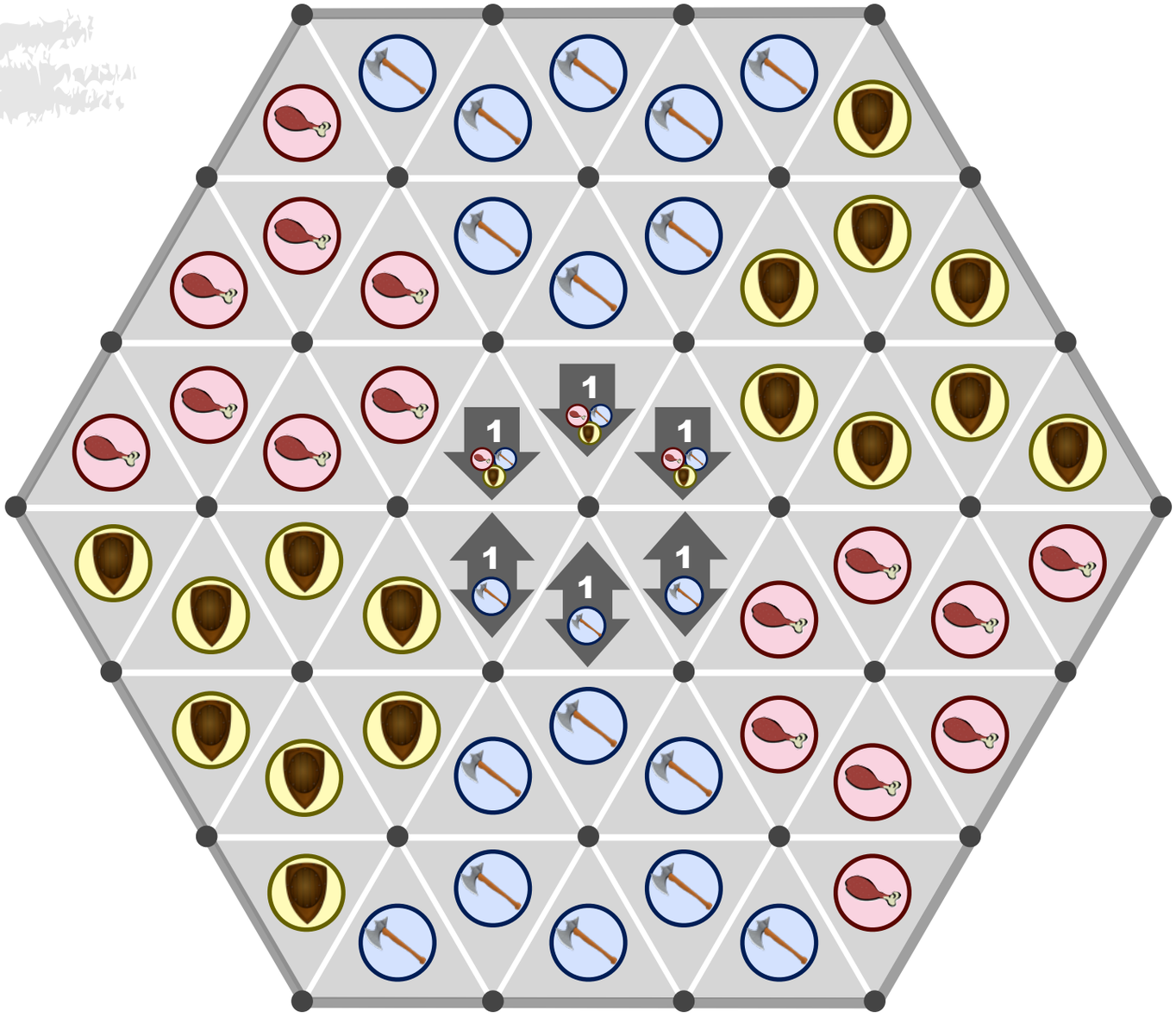
Pillage and Profit



these edges already drawn

= 3
= 3
= 3

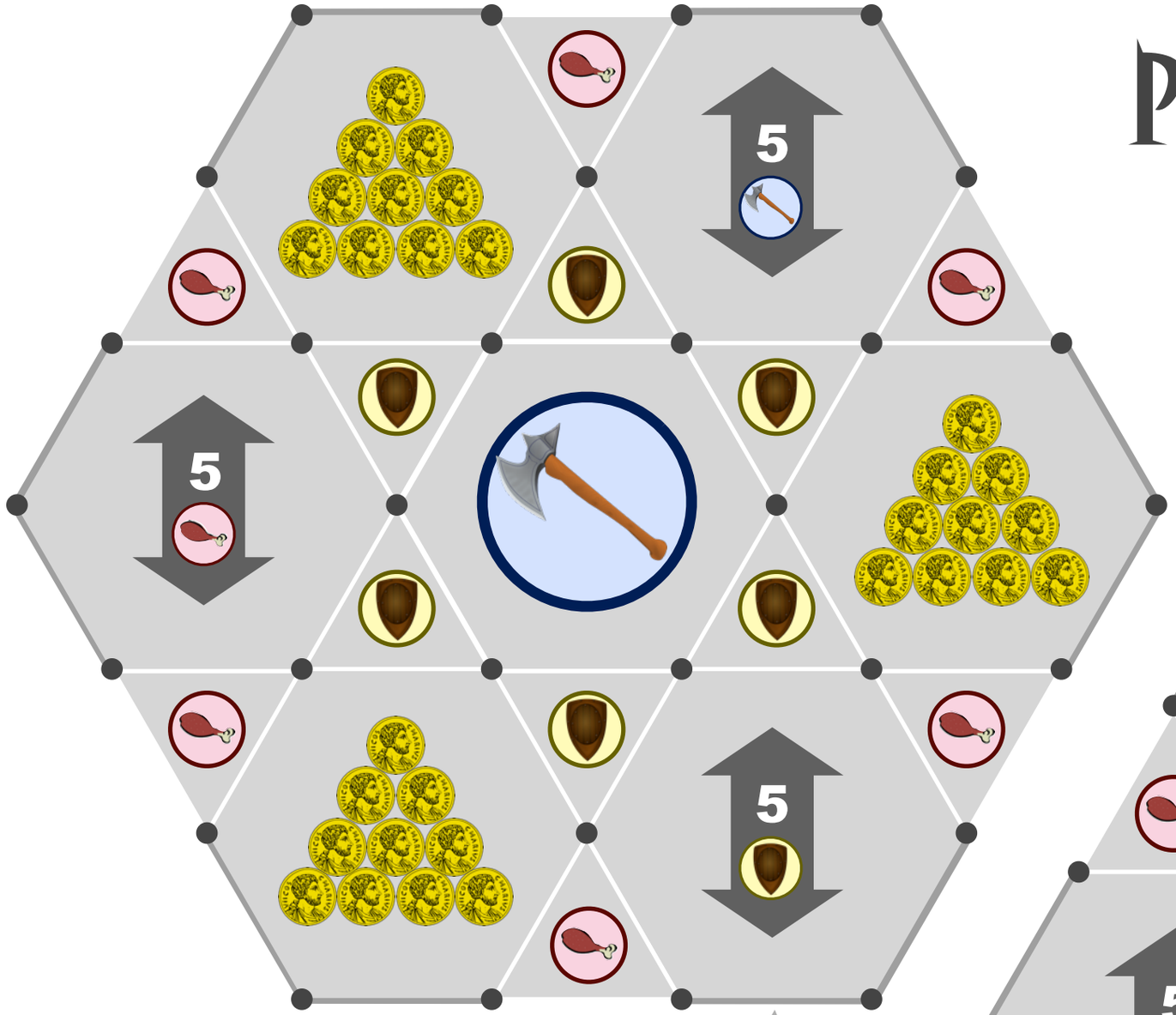


= 0
= 2
= 2

This means increase or decrease the value of shields by 5 doubloons.

5

Pillage and Profit

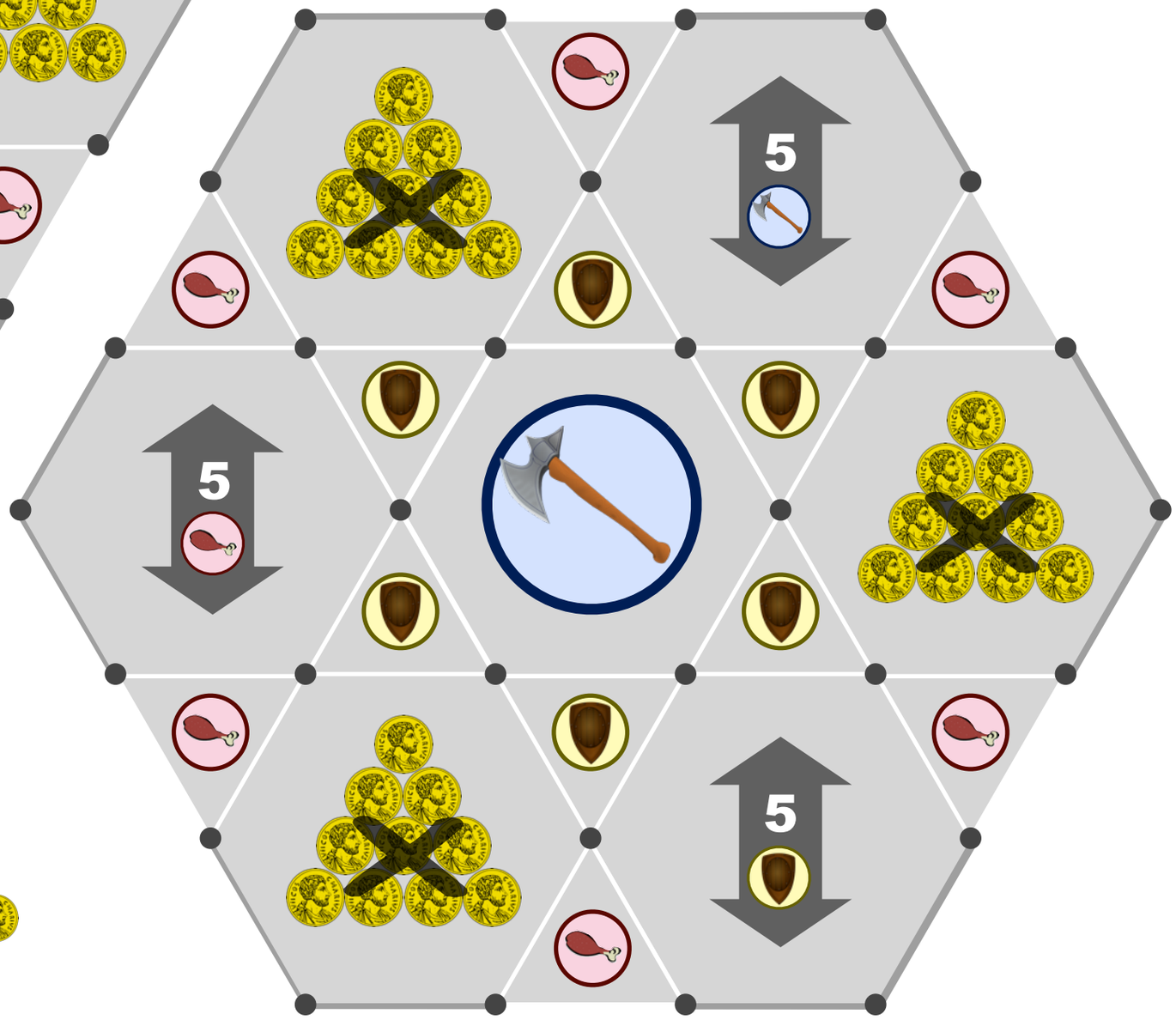


these edges already drawn

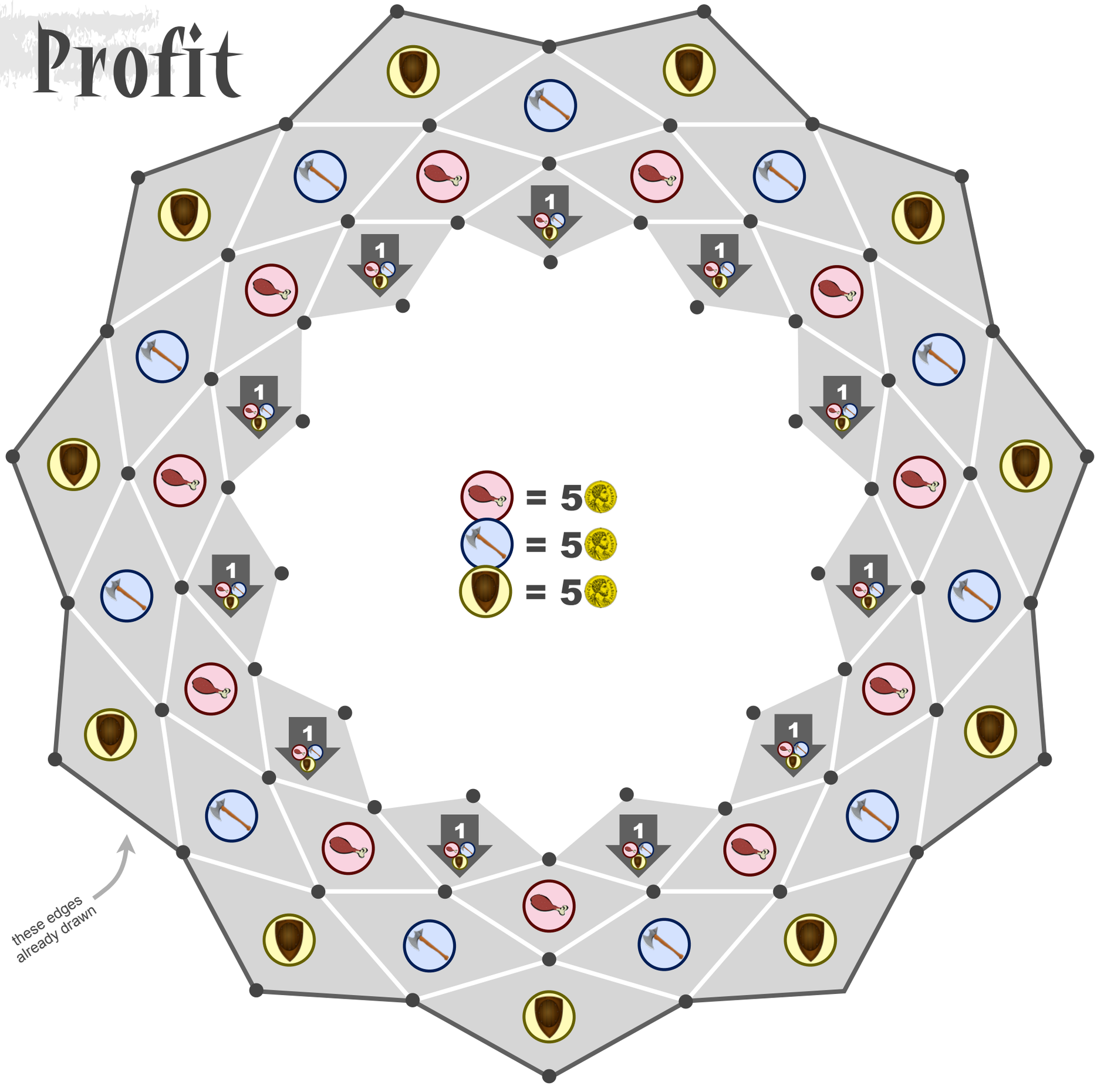
= 0
= 15
= 5

This means increase or decrease the value of shields by 5 doubloons.

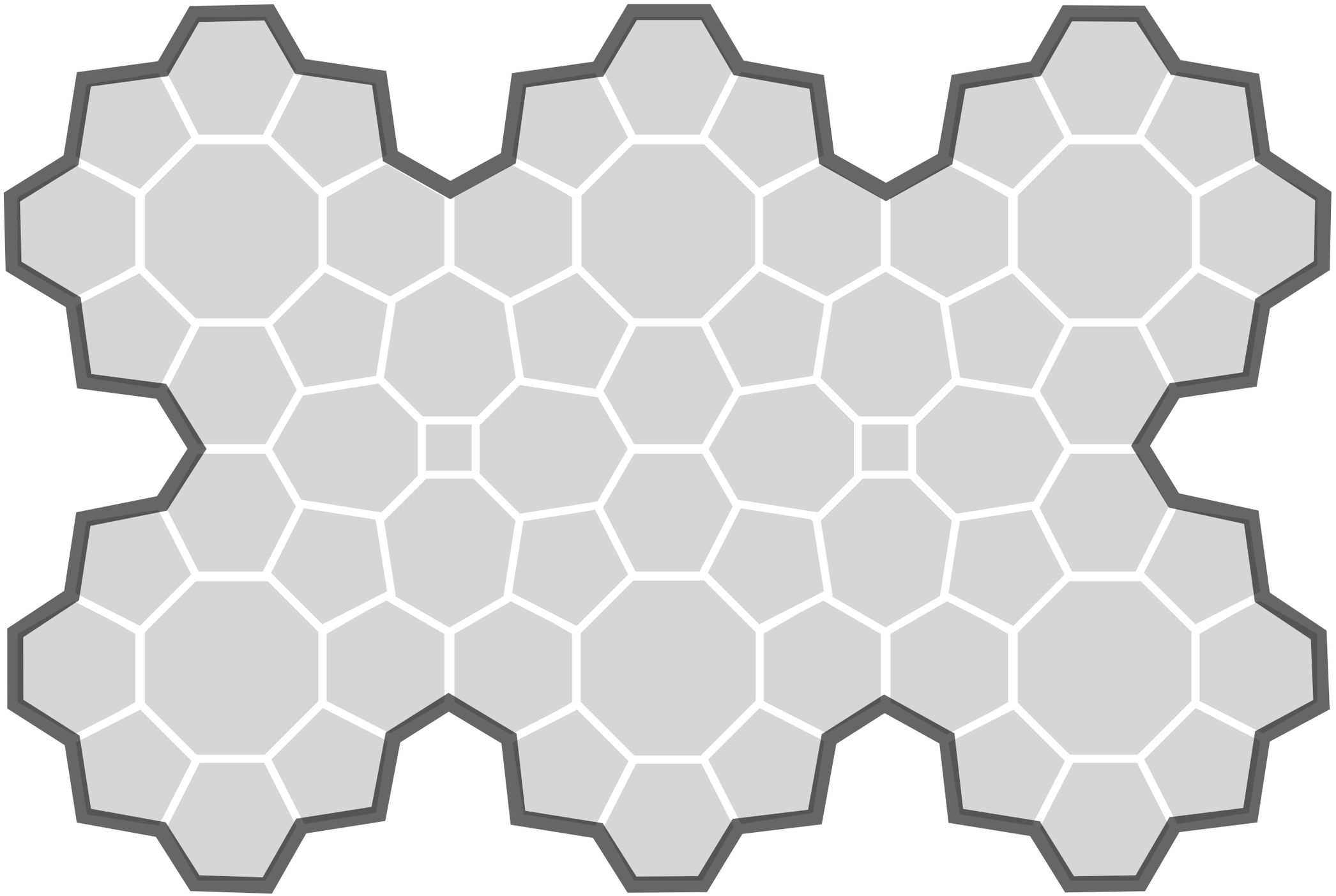
= 0
= 10
= 0



Pillage and Profit

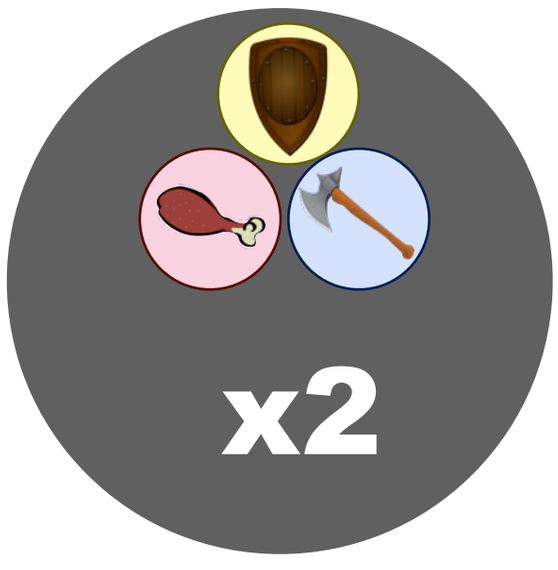


Pillage and Profit

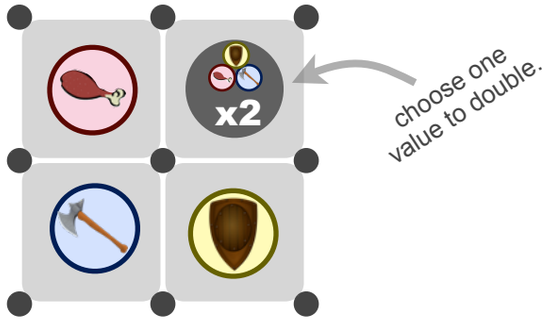


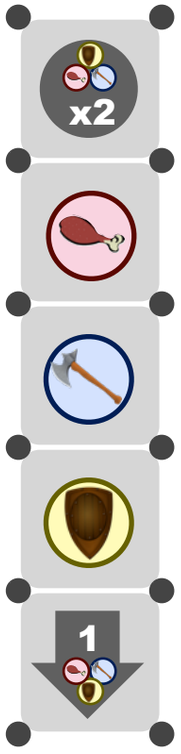
Design your own.

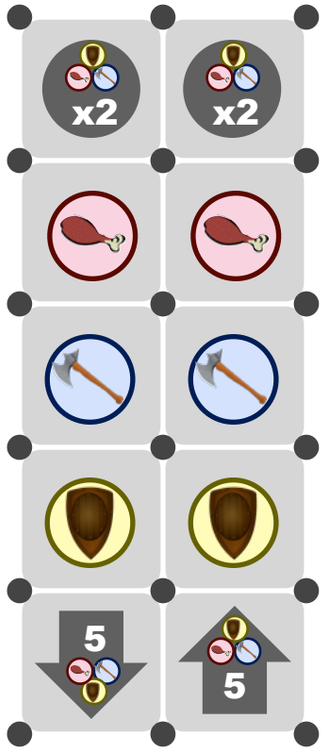
Three variable algebra, with multiplication



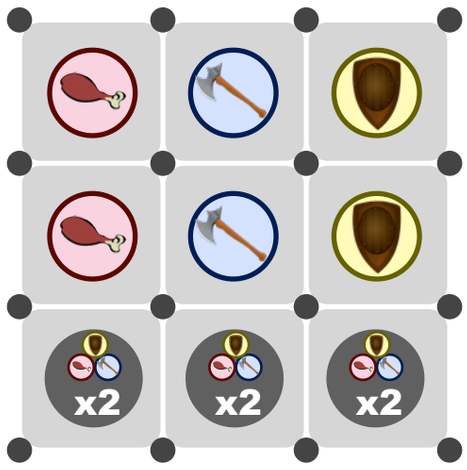
When activated - immediately double the price of a commodity.

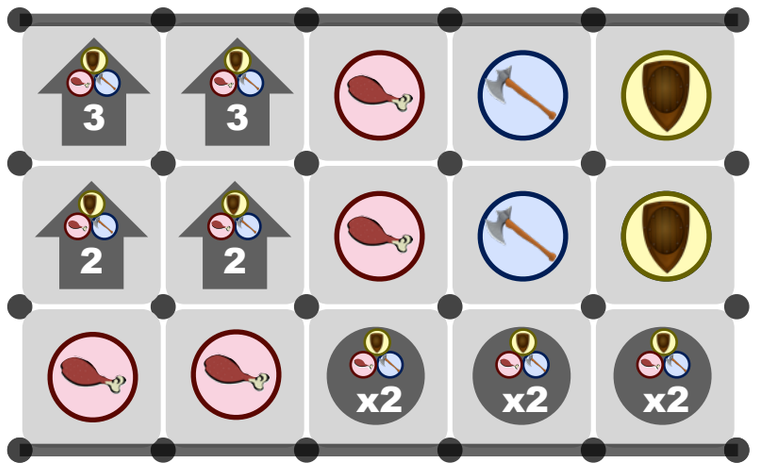


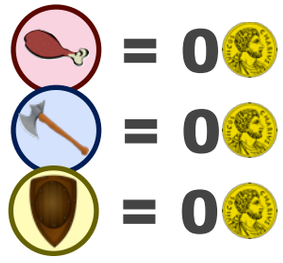




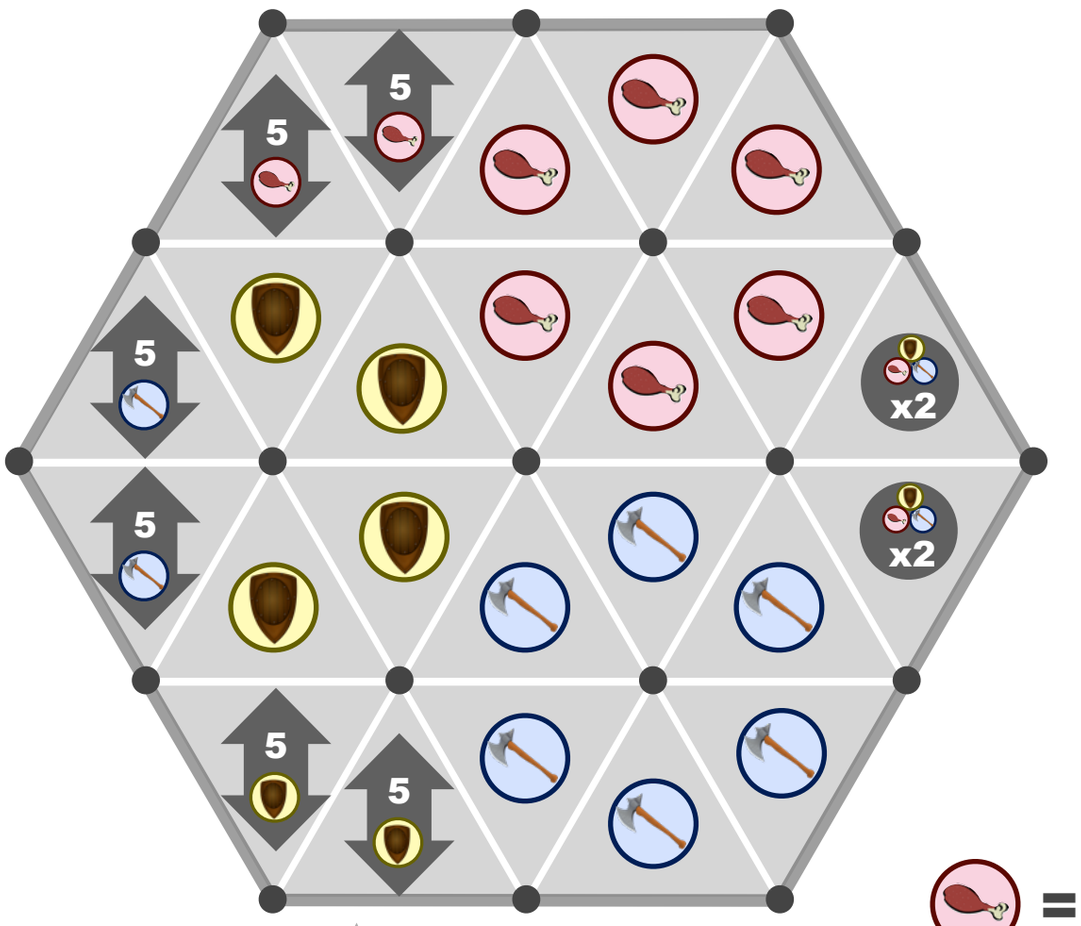
Pillage and Profit



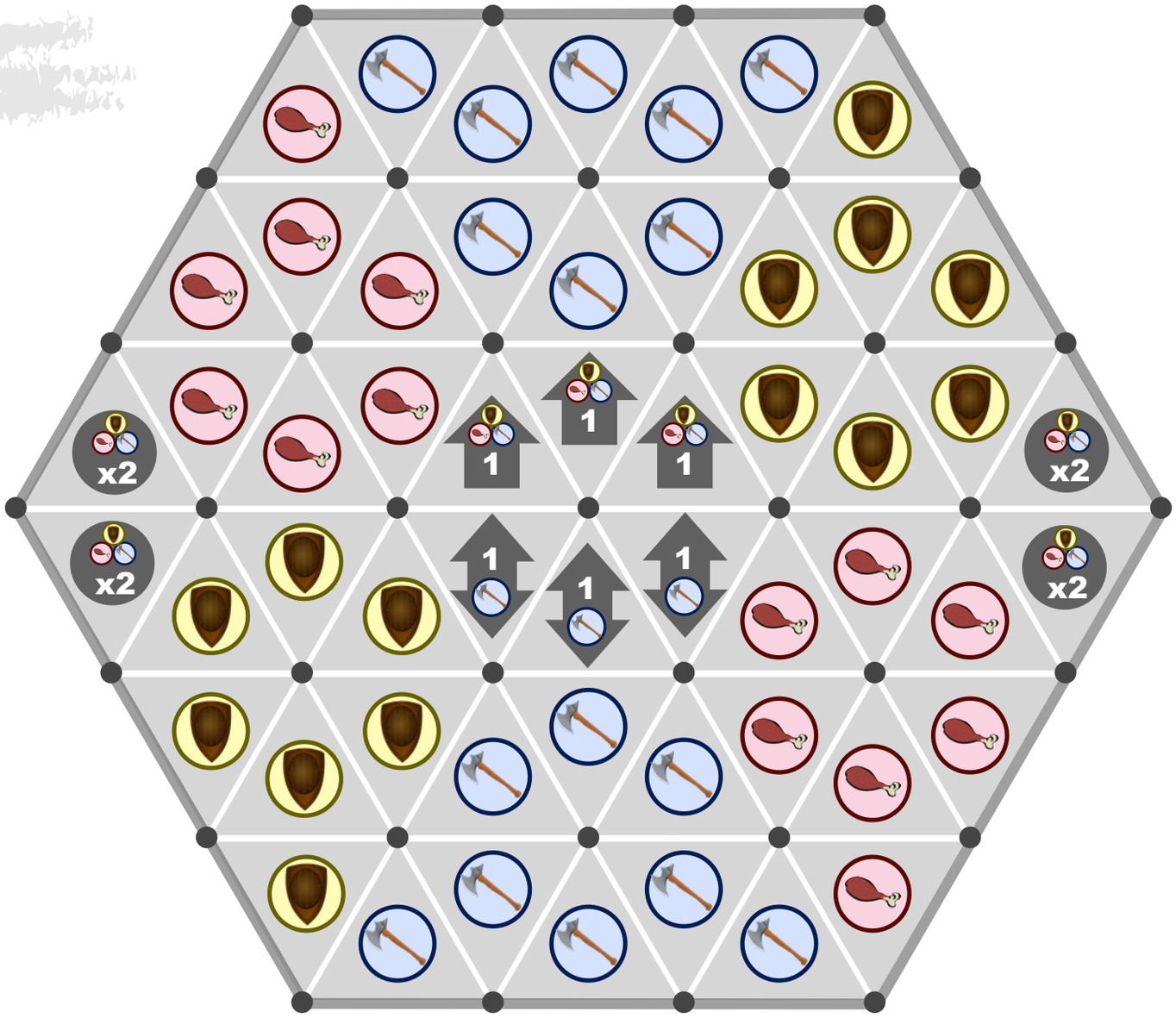




Pillage and Profit



these edges already drawn



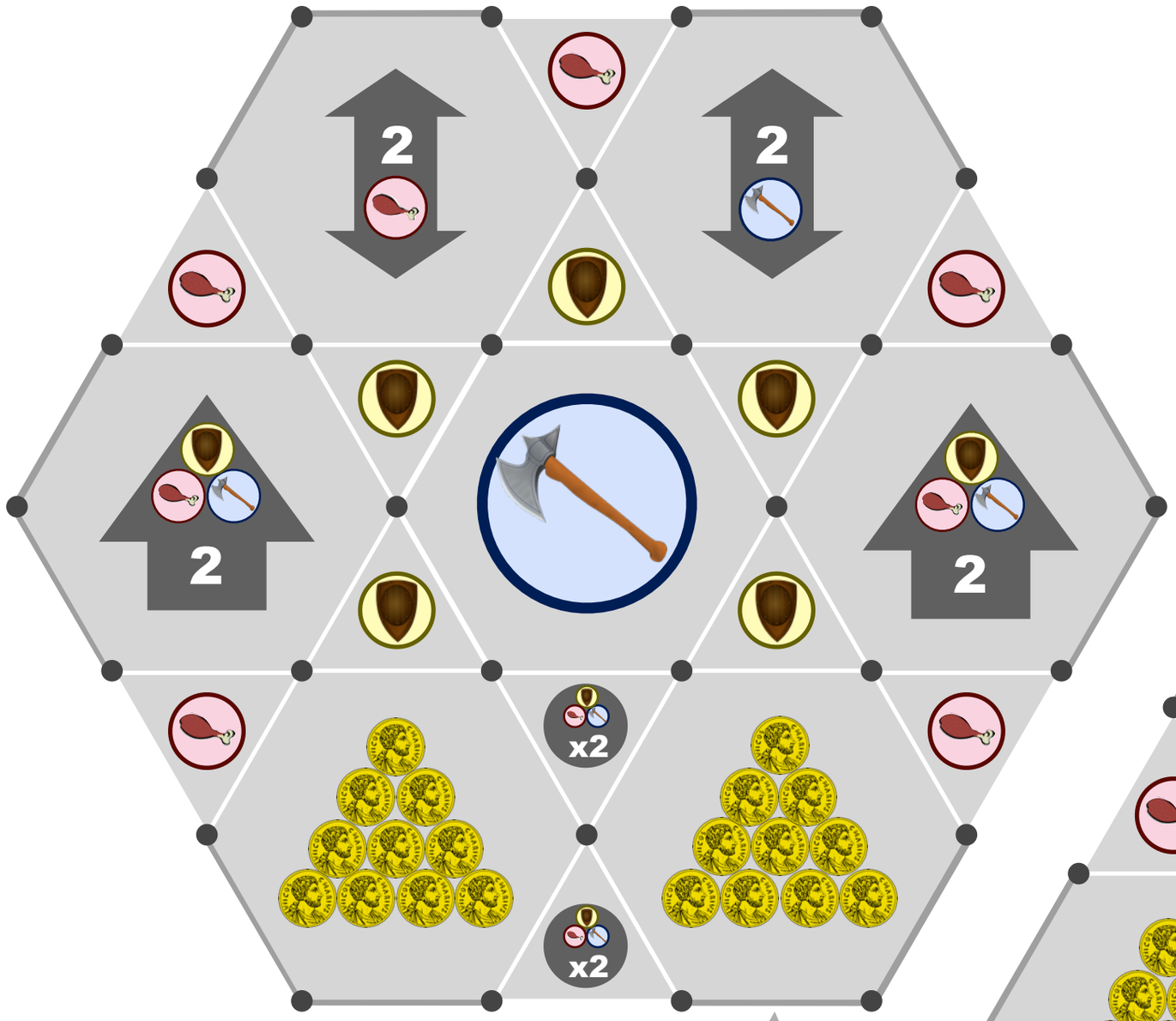
= 10
= 10
= 10

= 0
= 3
= 3

This means increase or decrease the value of shields by 5 doubloons.

5

Pillage and Profit



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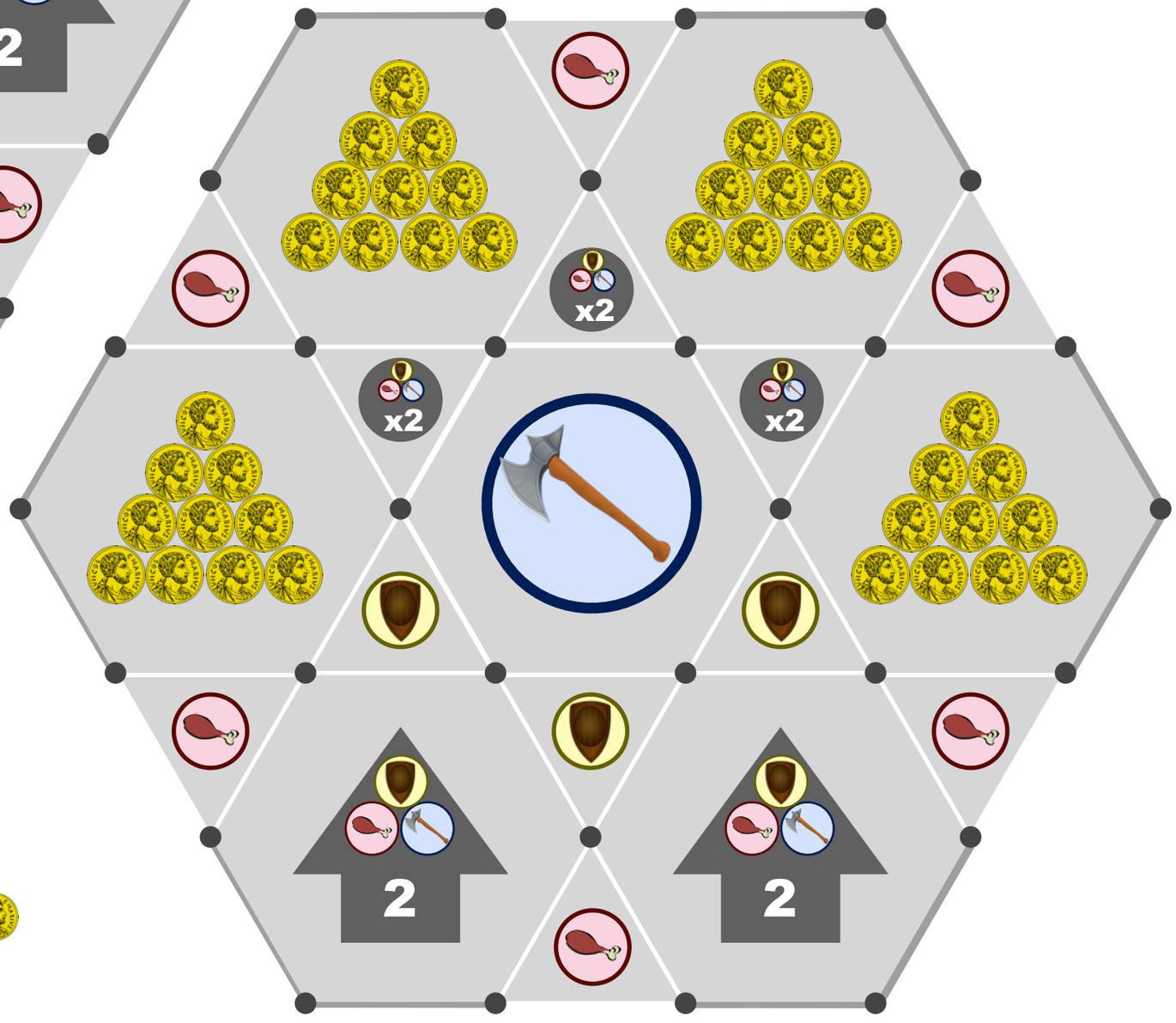


= 5

= 10

= 5

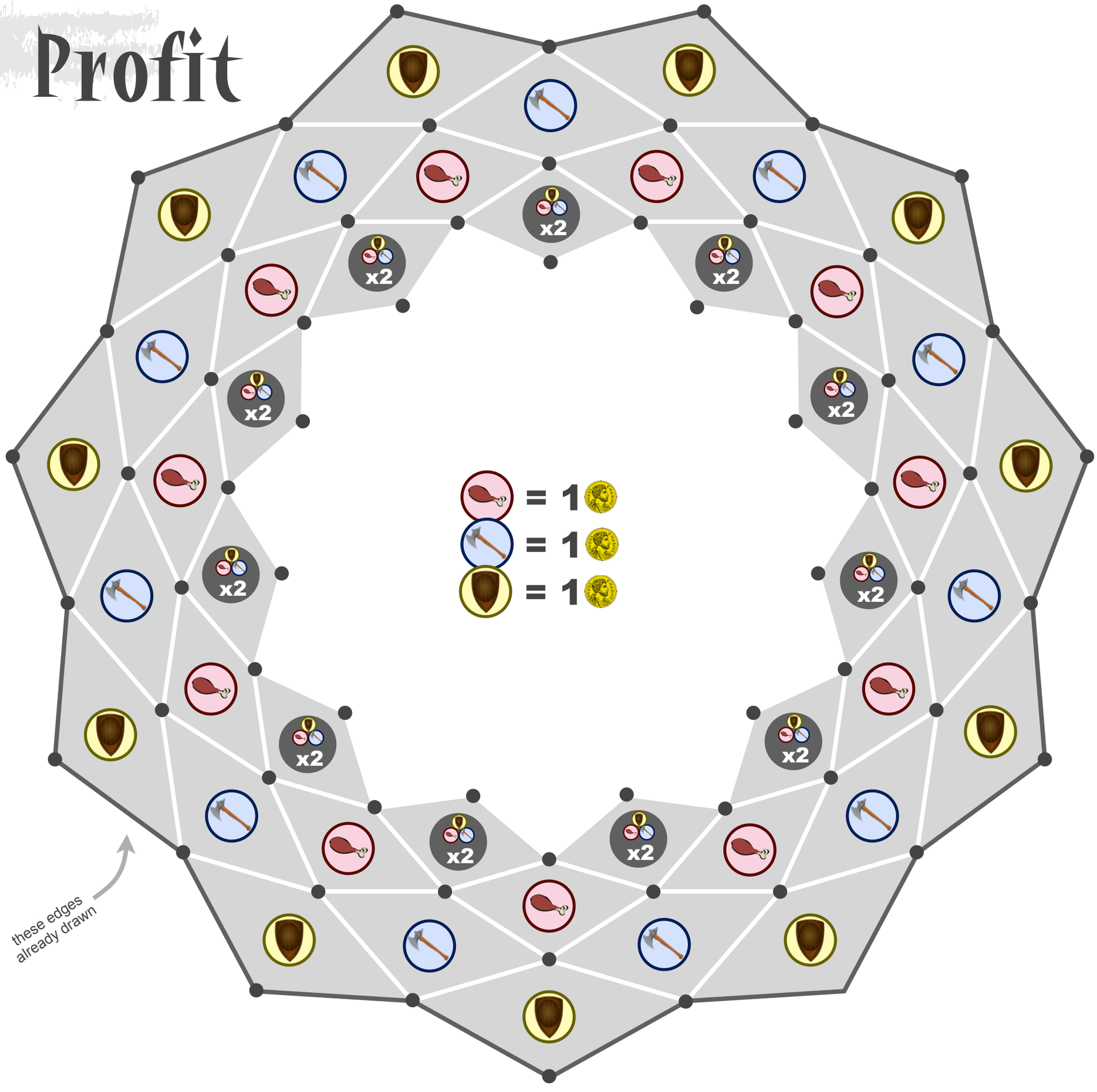
This means increase or decrease the value of shields by 5 doubloons.

= 2

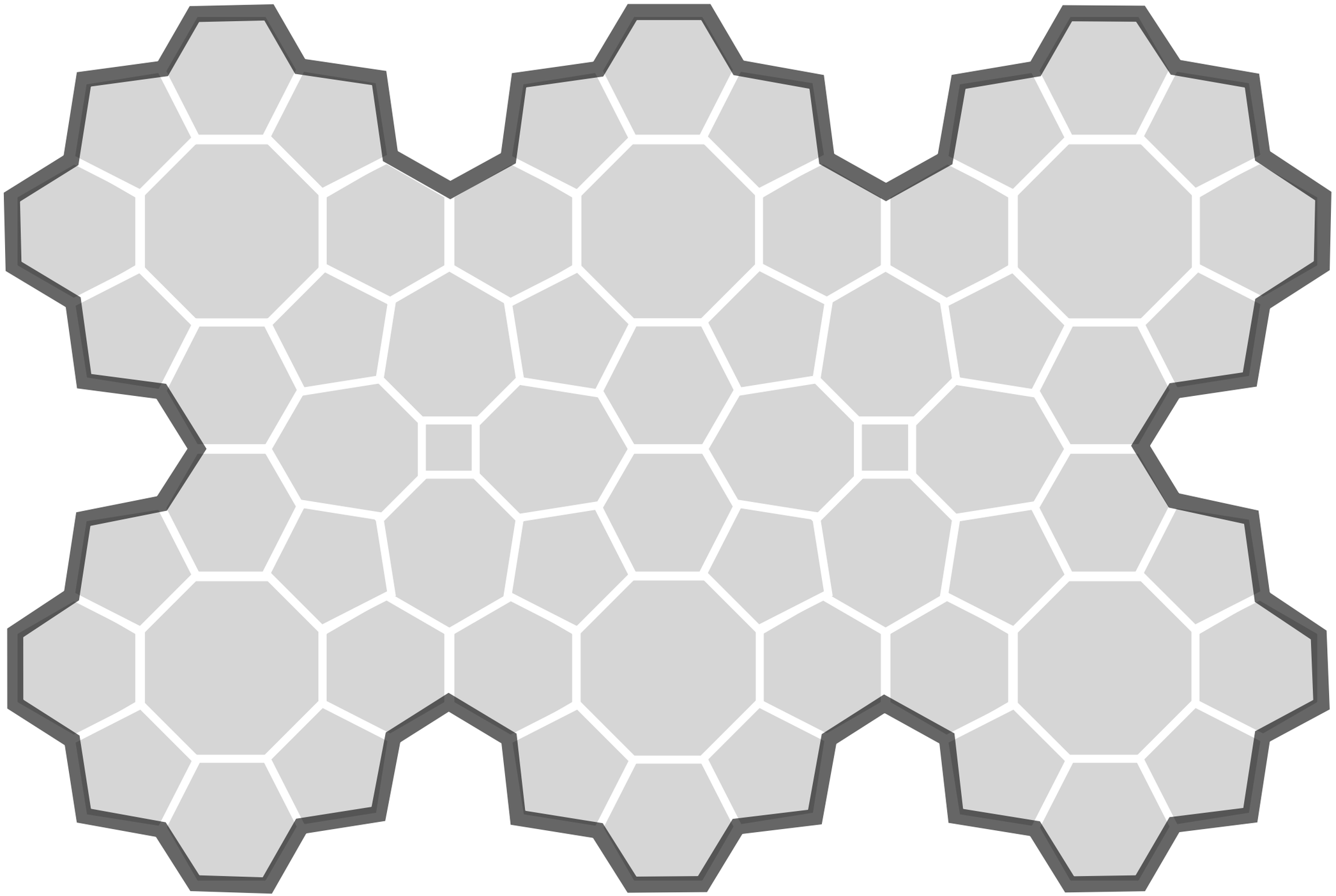
= 10

= 0

Pillage and Profit

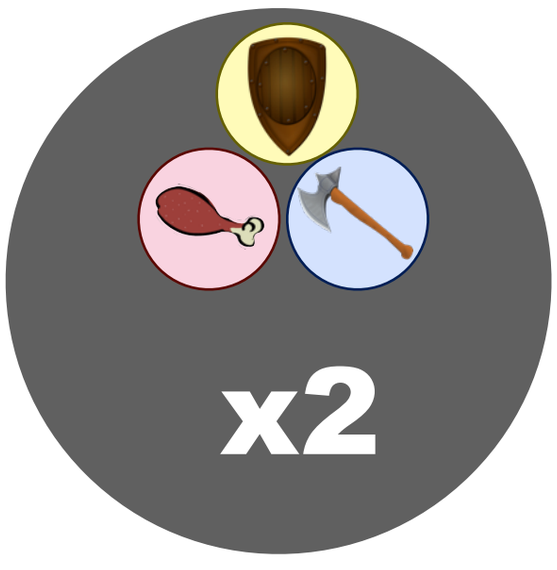


Pillage and Profit



Design your own.

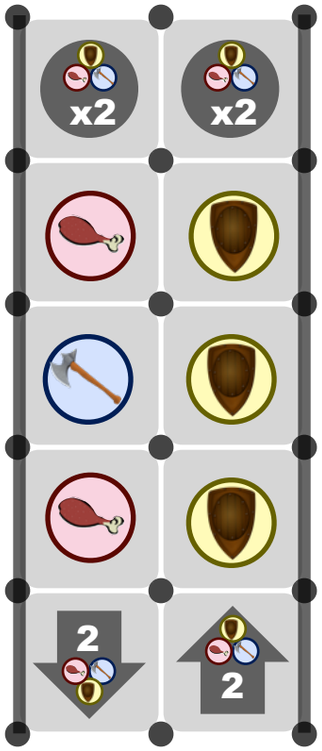
Three variable algebra, with negative terms and multiplication

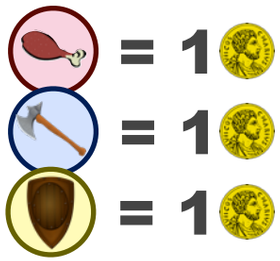


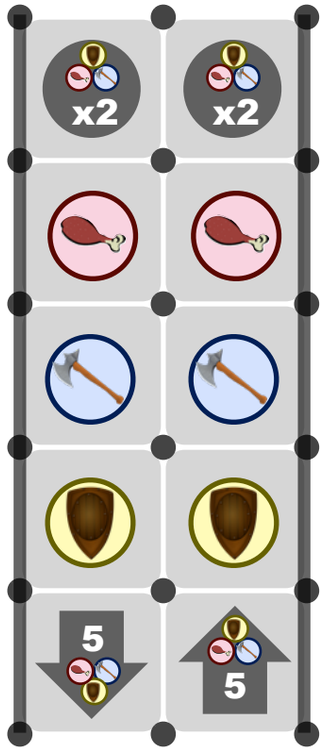
When activated - immediately double the price of a commodity.

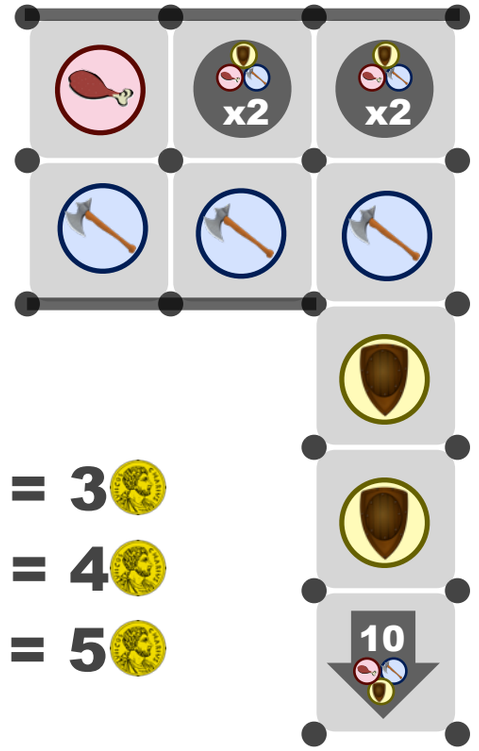
Worth negative 10 doubloons.

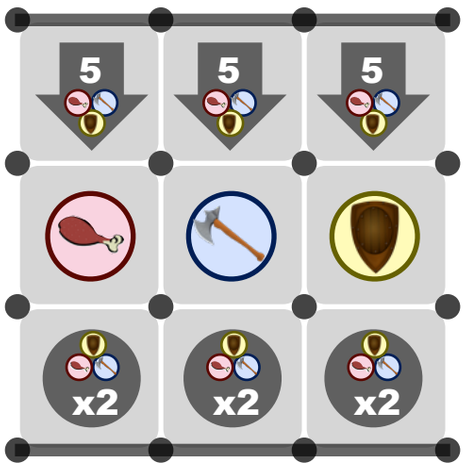
Pillage and Profit

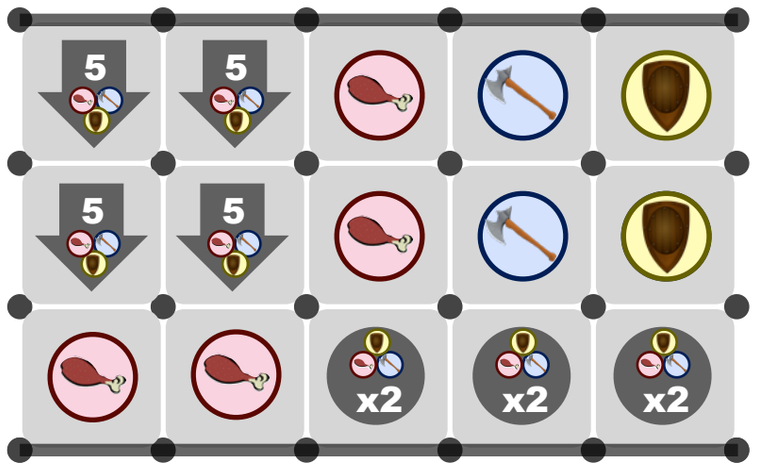




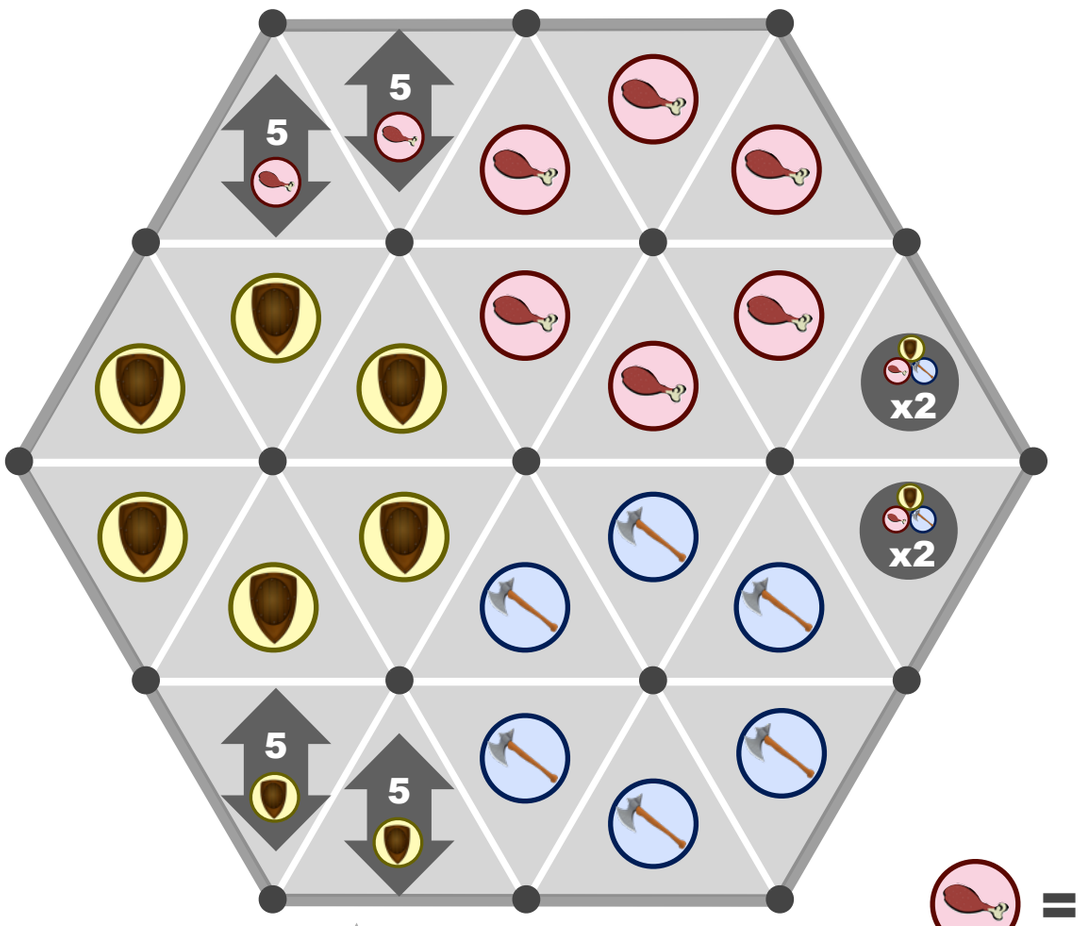






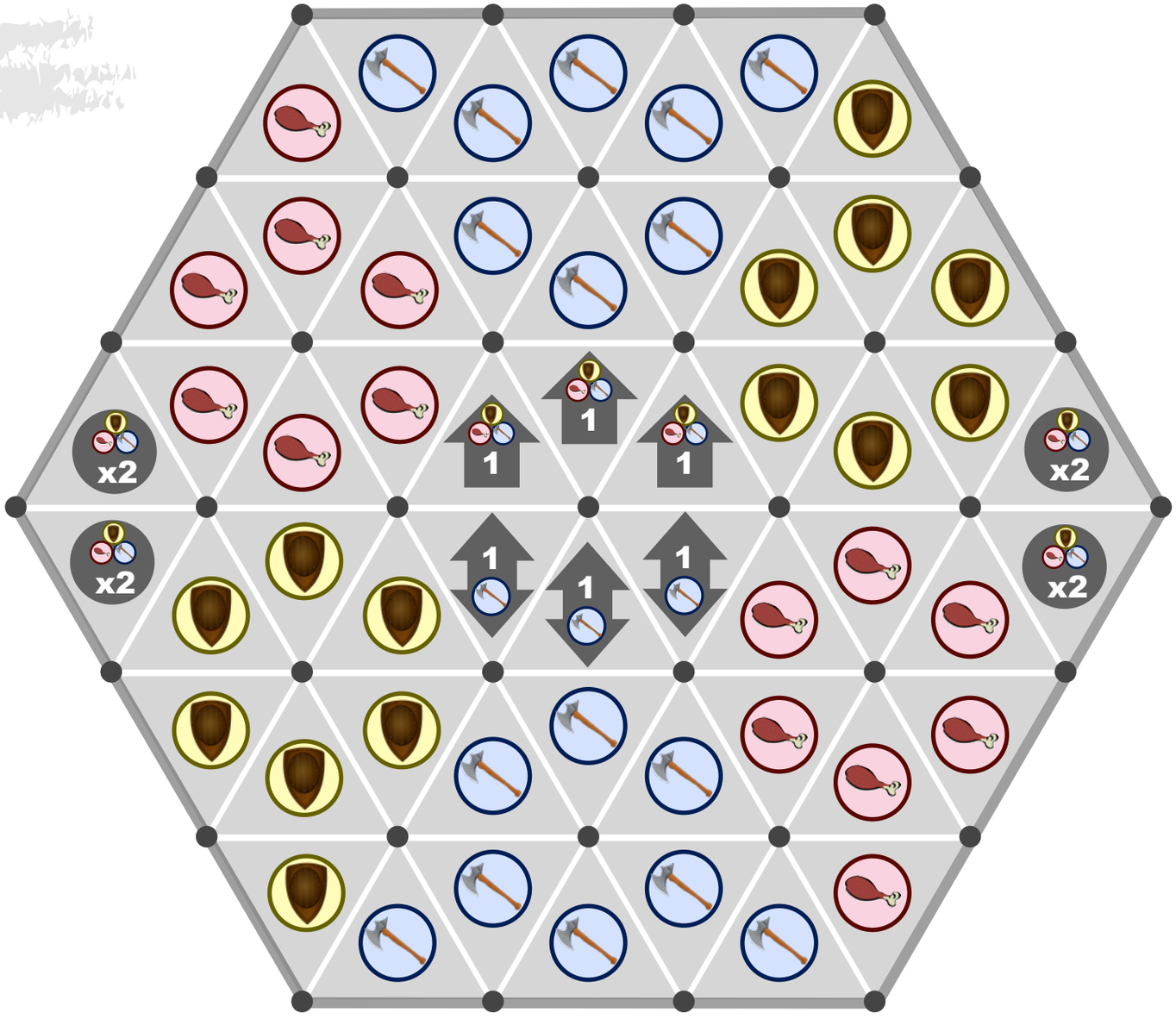


Pillage and Profit



these edges already drawn

= 1
= 1
= 1

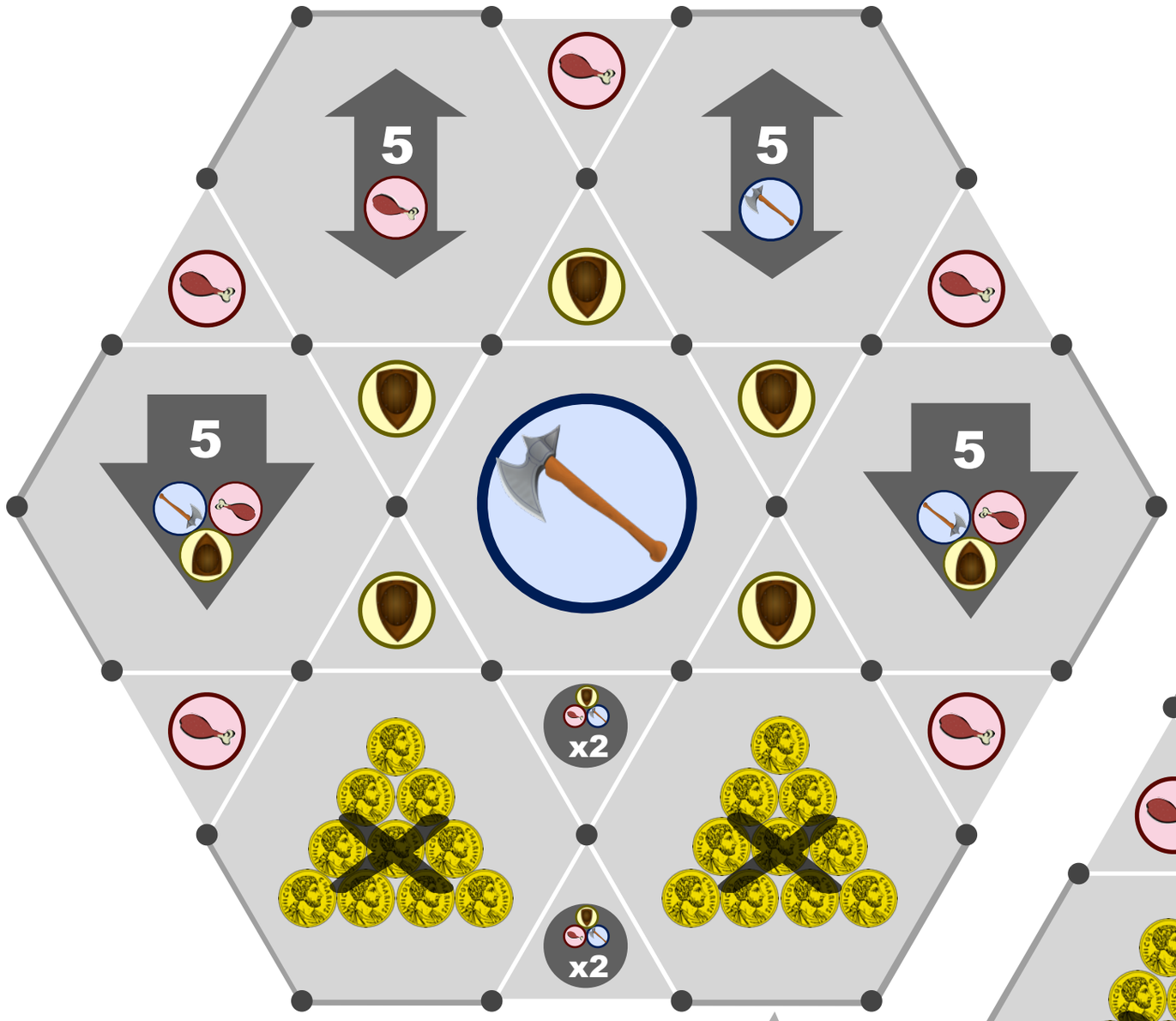


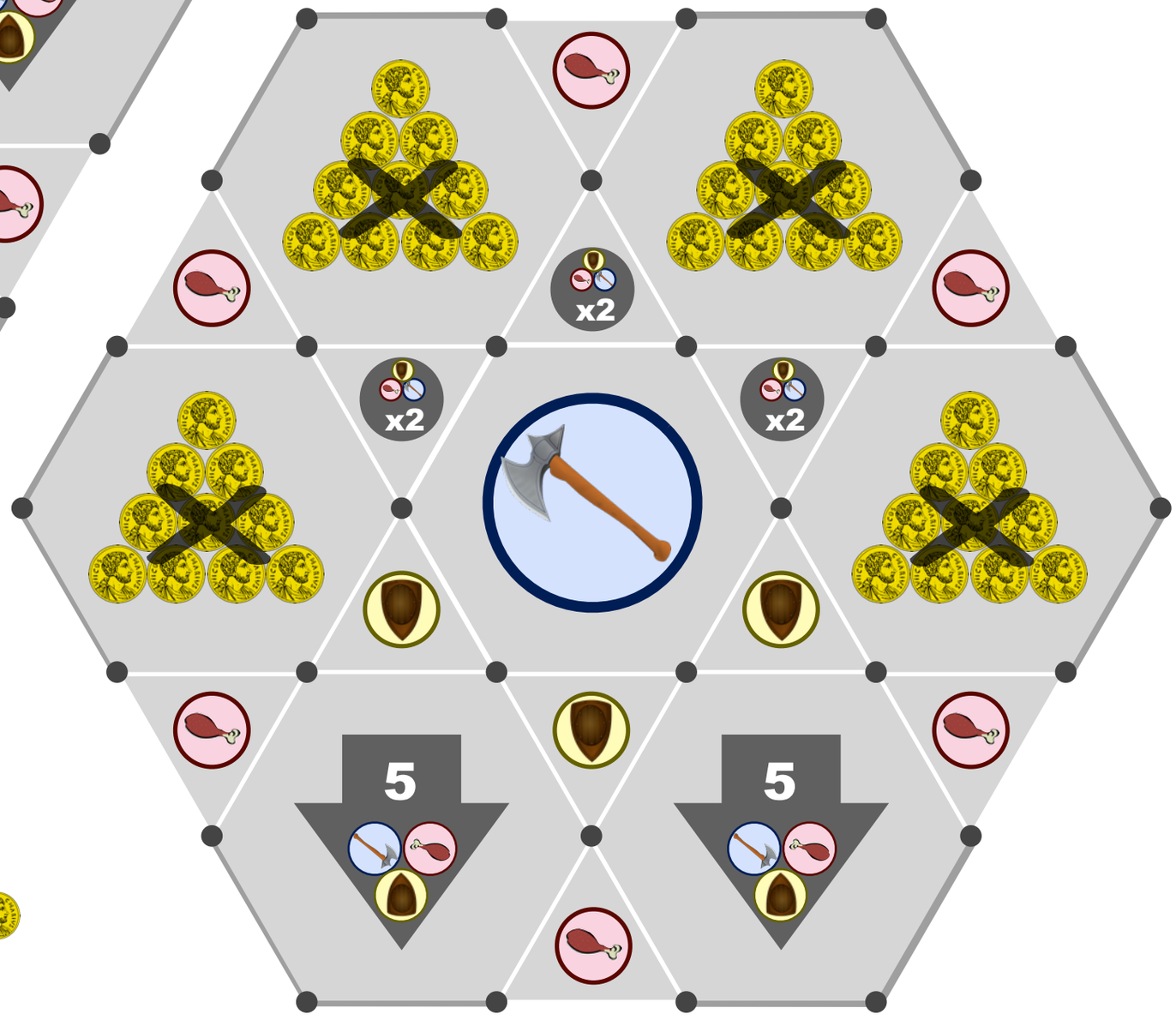
= 0
= 0
= 0

This means increase or decrease the value of shields by 5 doubloons.

5

Pillage and Profit





these edges already drawn

= 5

= 10

= 5

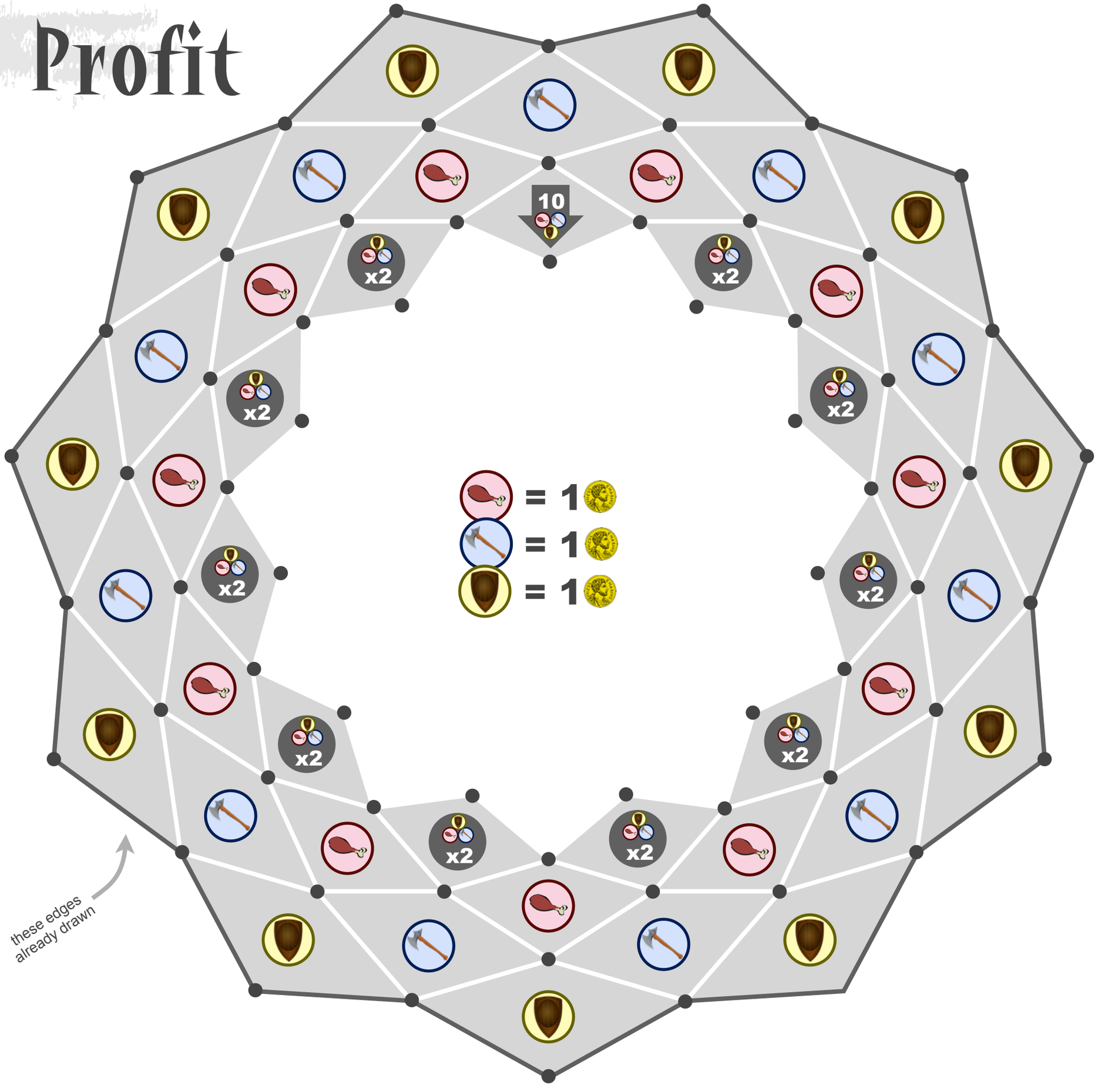
This means increase or decrease the value of shields by 5 doubloons.

= 2

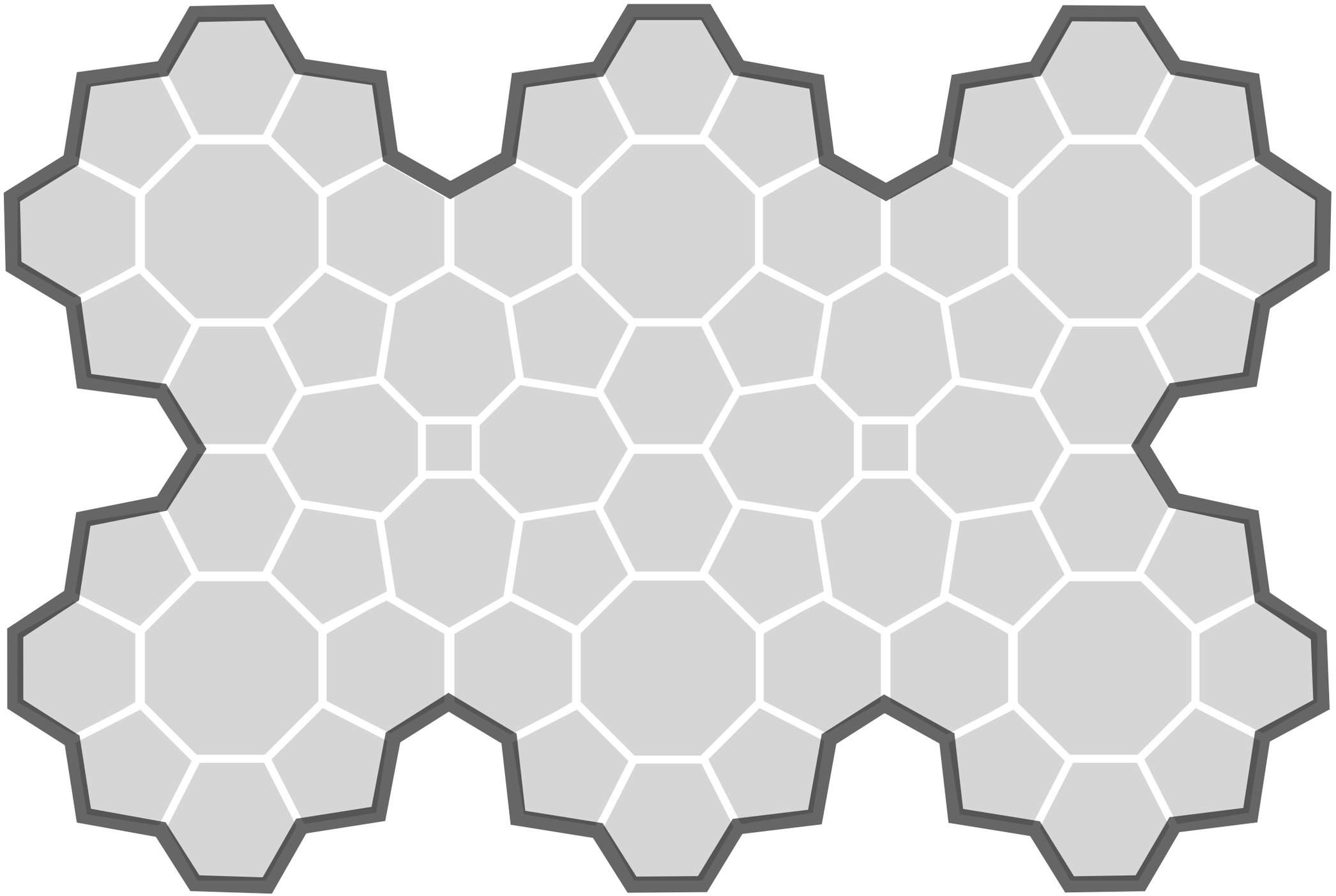
= 10

= 3

Pillage and Profit

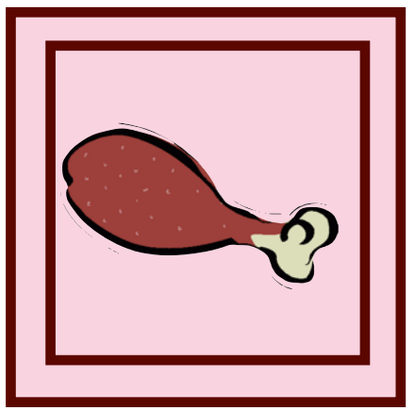


Pillage and Profit



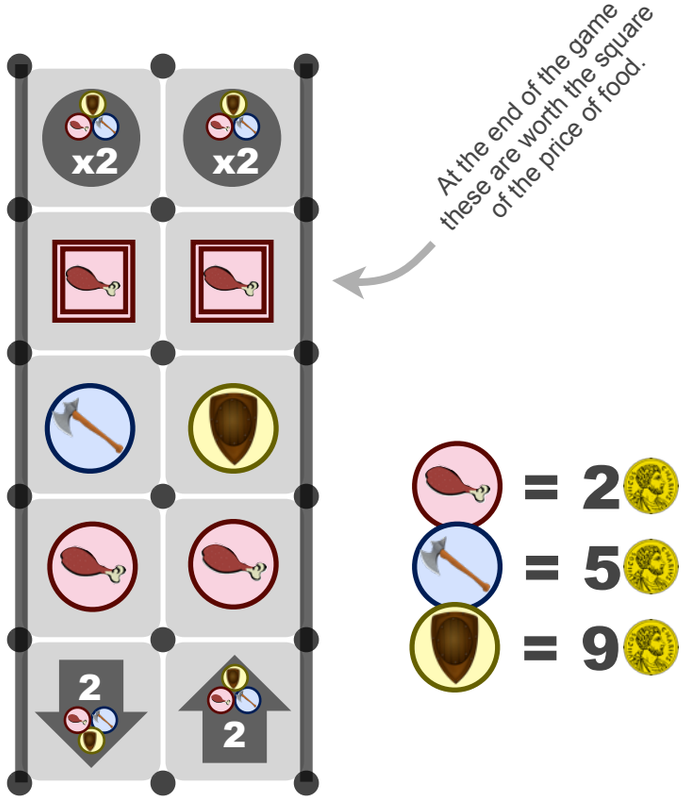
Design your own.

Three variable algebra, with square terms



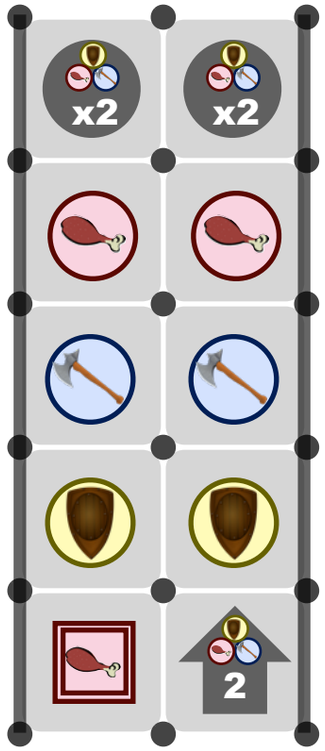
At the end of the game these are worth the square of the price of food.

Pillage and Profit



At the end of the game these are worth the square of the price of food.

= 2
= 5
= 9



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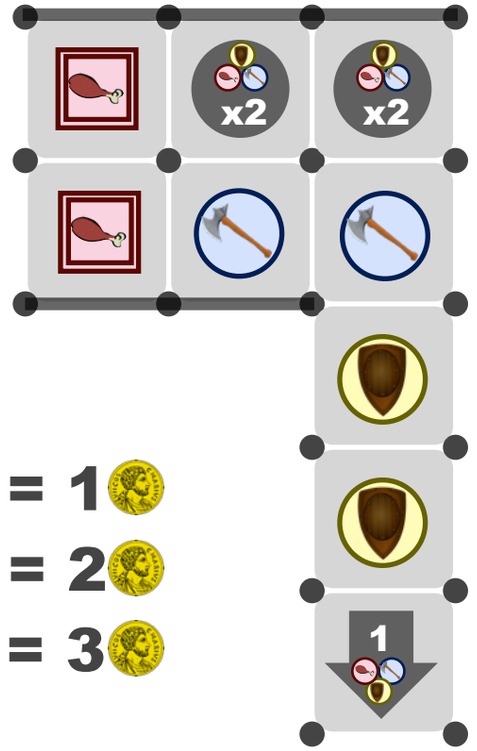

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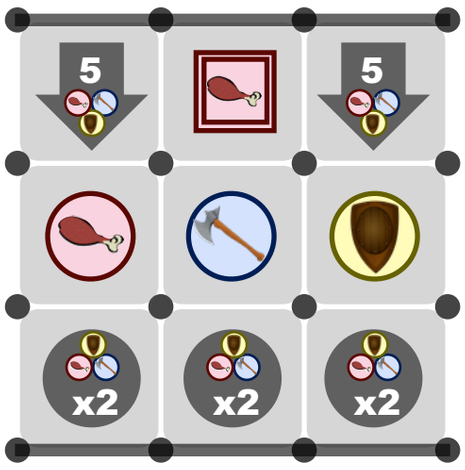

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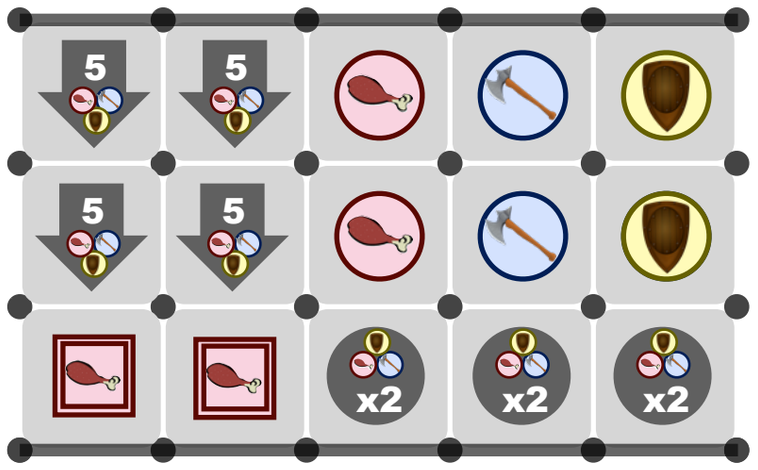

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= 6
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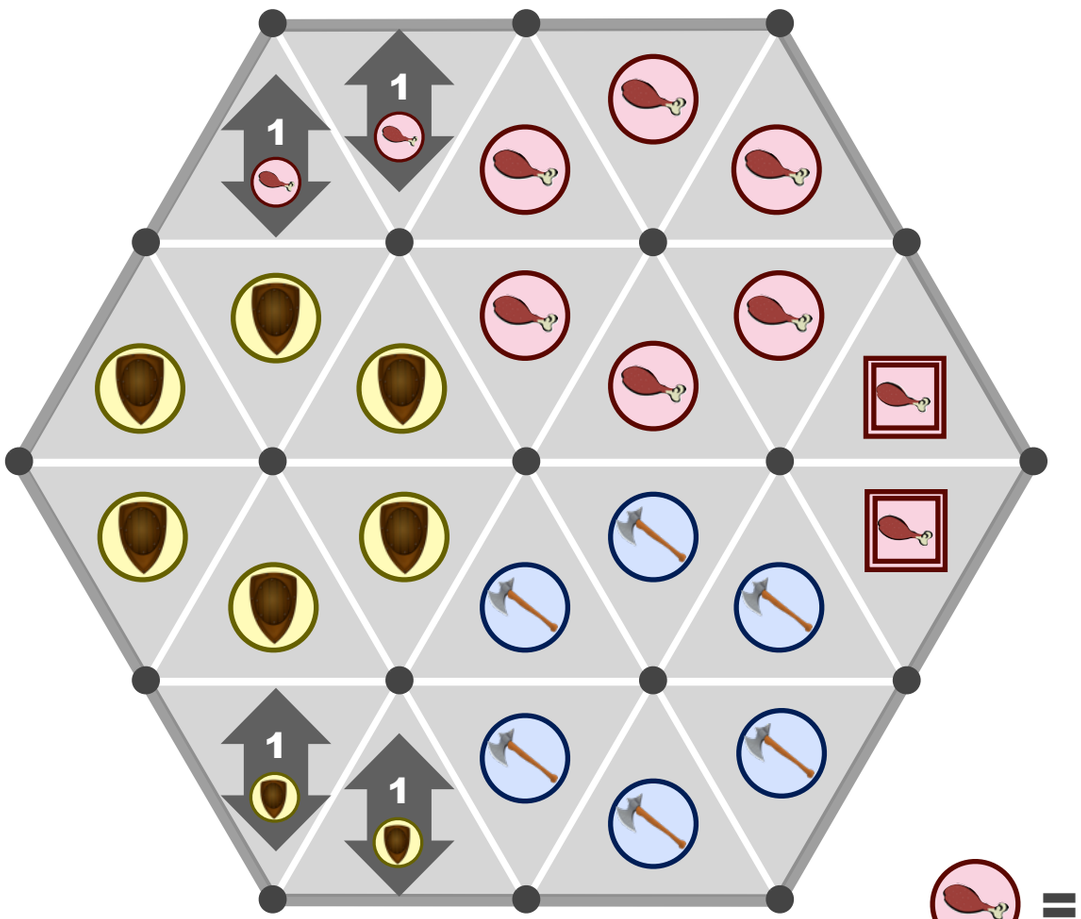
Pillage and Profit

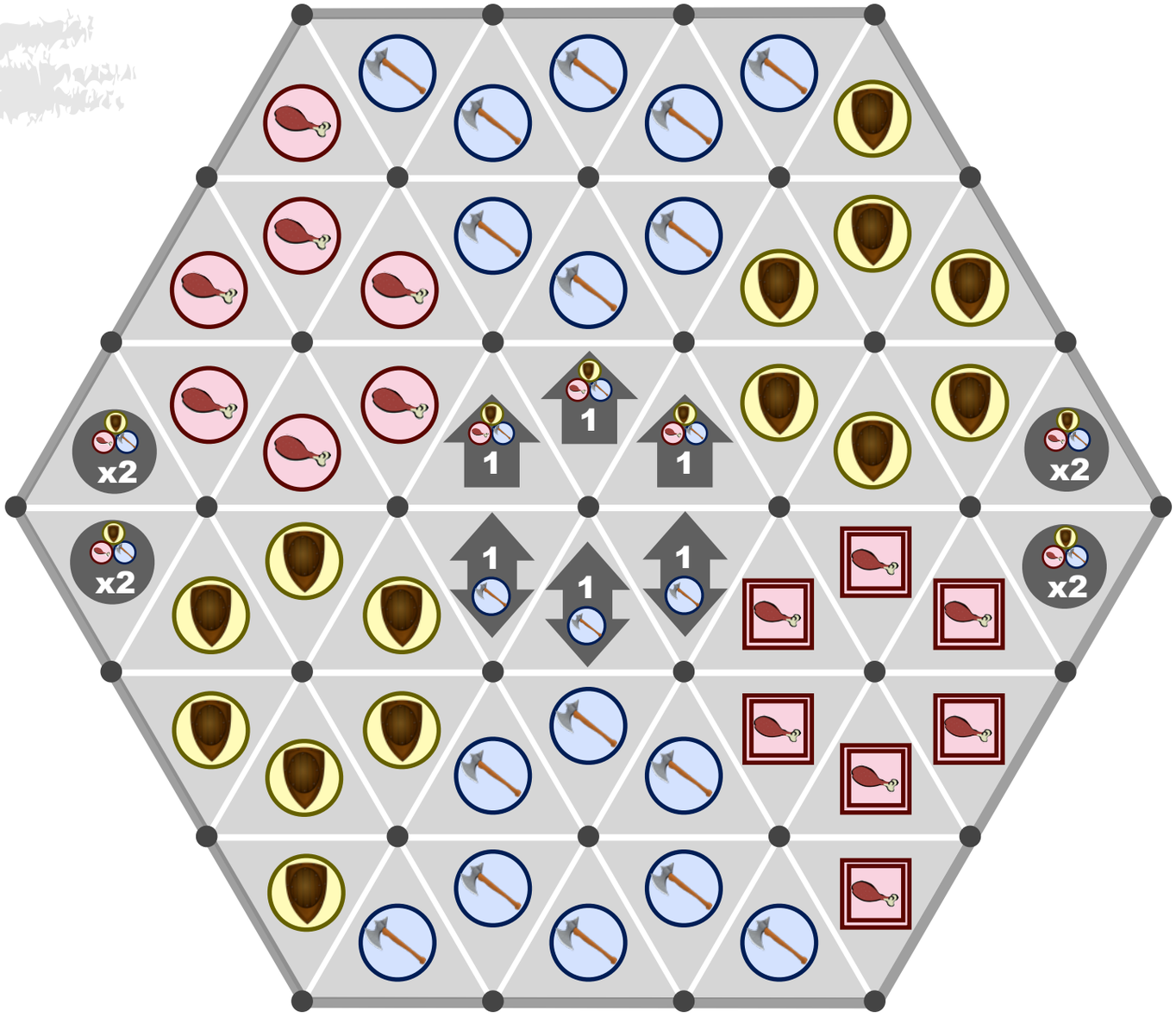


these edges already drawn

= 3

= 4

= 5



= 0

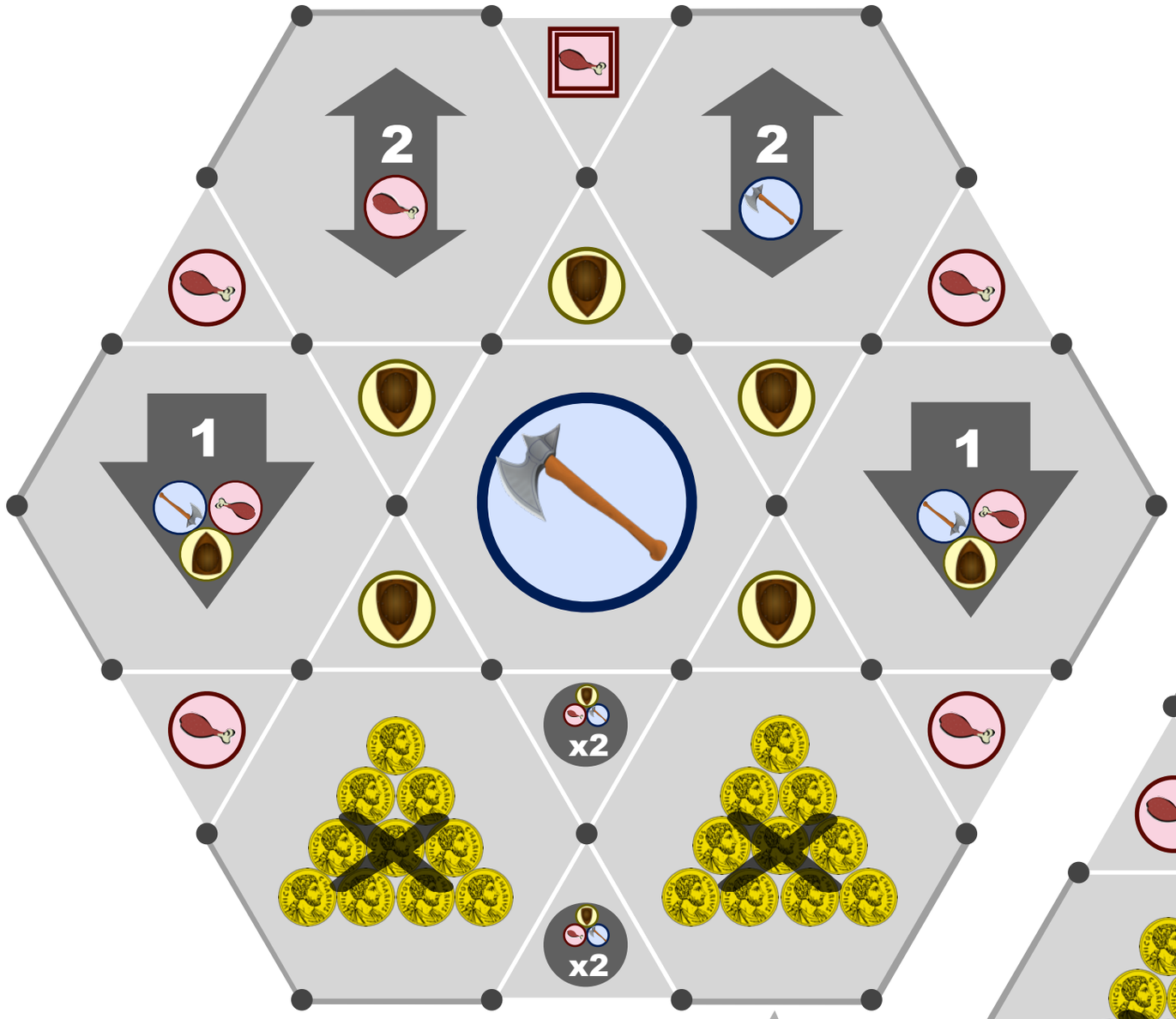
= 0

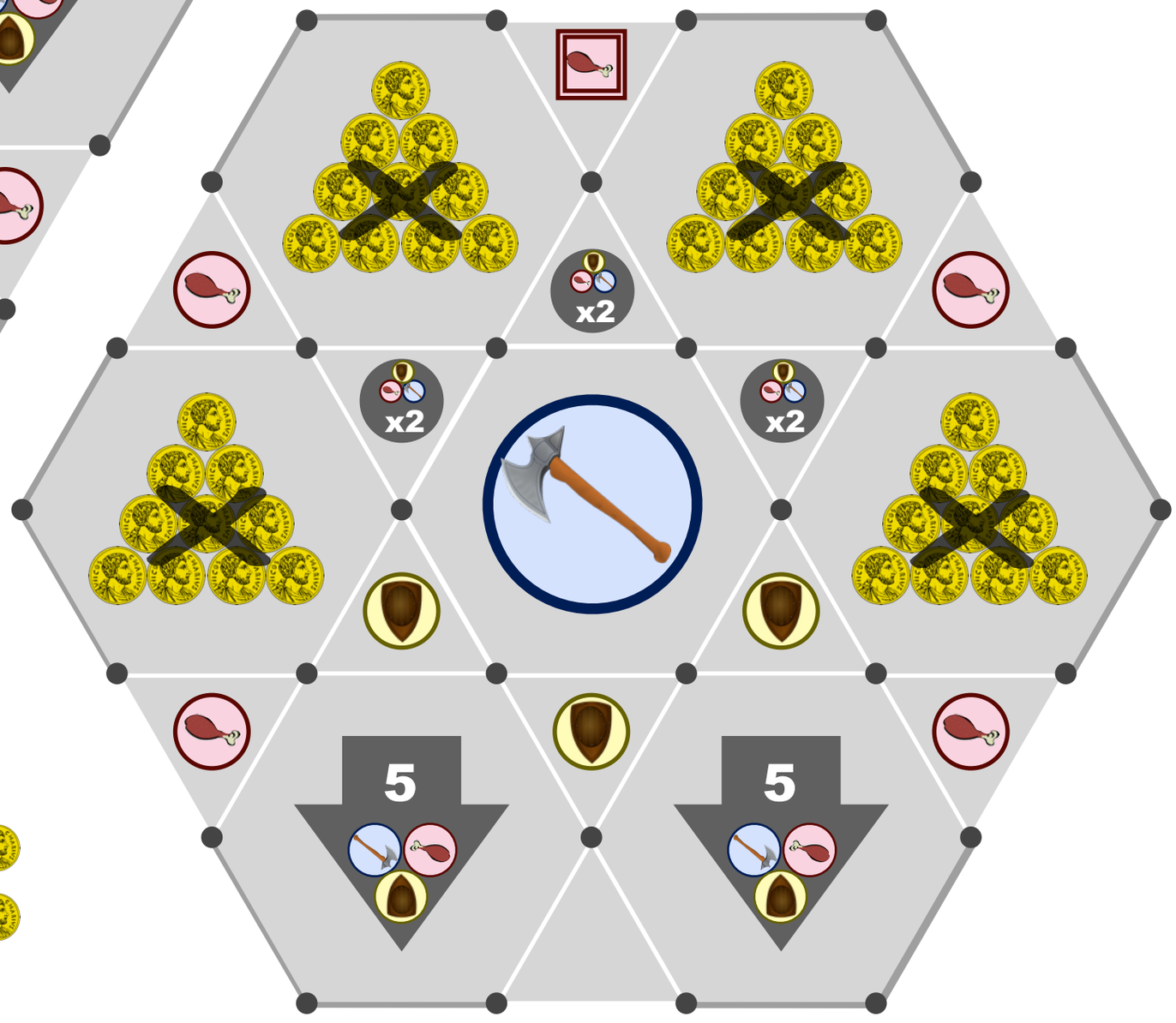
= 0

This means increase or decrease the value of shields by 5 doubloons.

5

Pillage and Profit





these edges already drawn

= 4

= 10

= 4

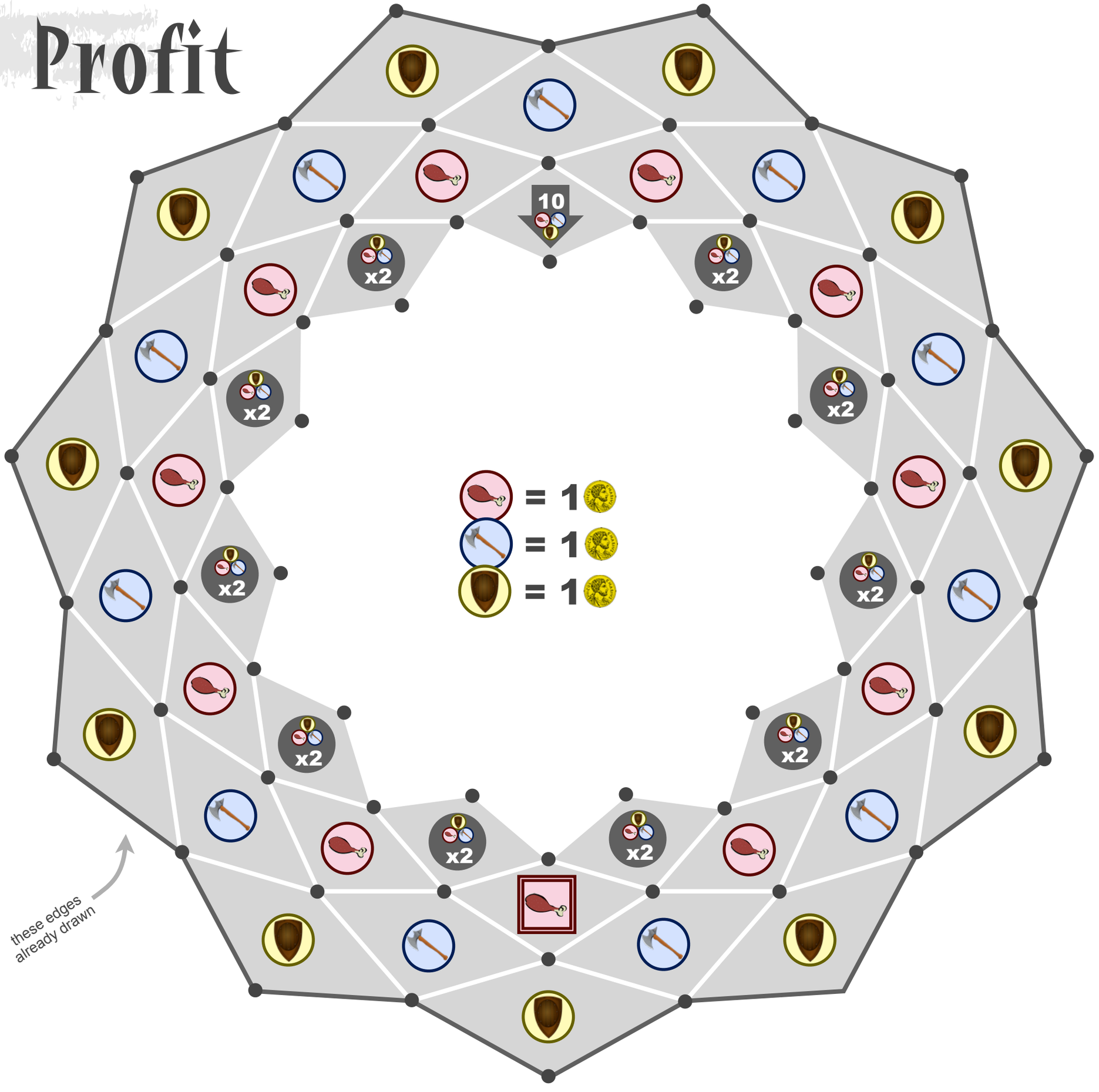
This means increase or decrease the value of shields by 5 doubloons.

= 10

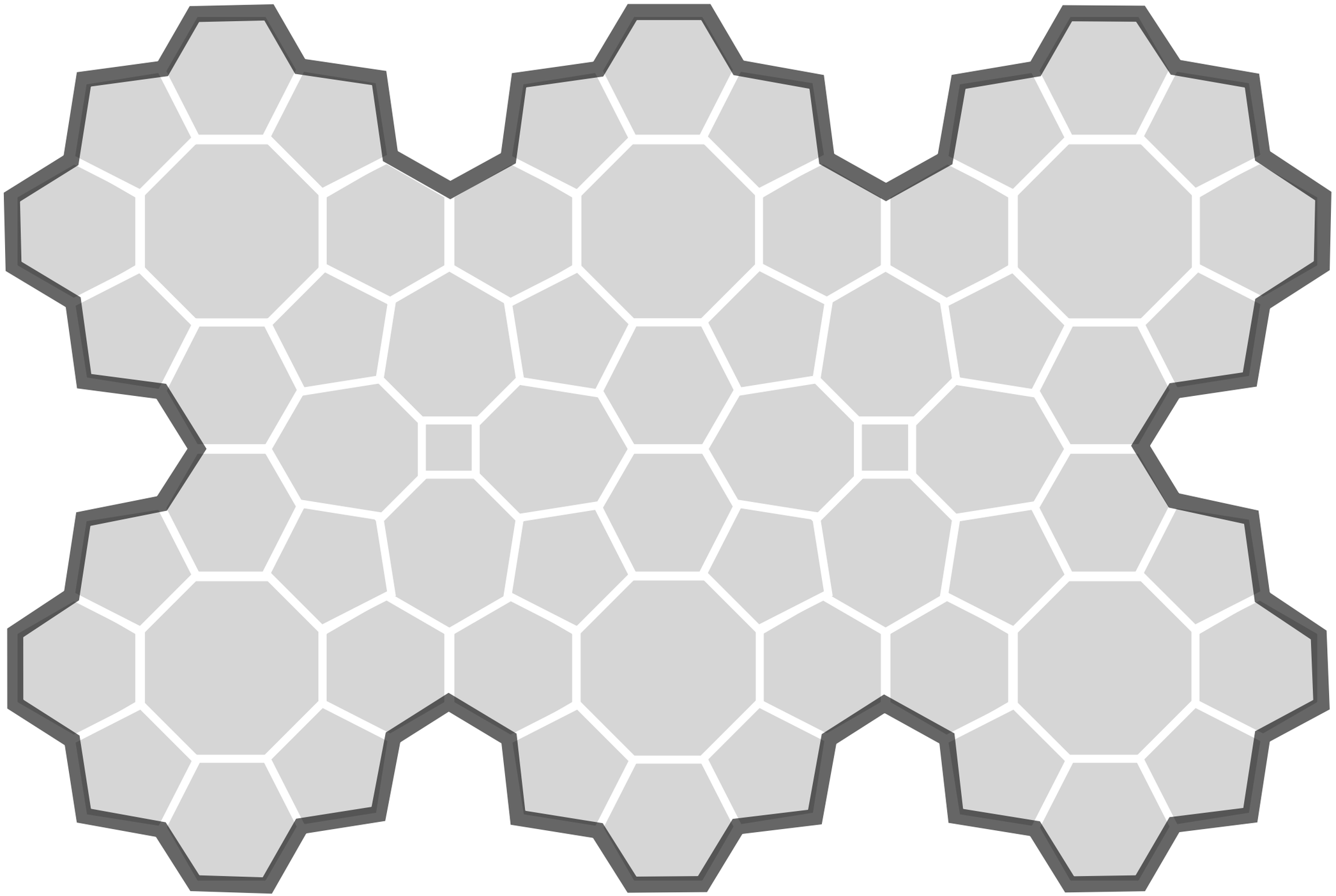
= 10

= 3

Pillage and Profit



Pillage and Profit



Design your own.