

REVISION: PERCENTAGE (P6Foundation)

PART 1 - INTERACTIVE GAME: MULTIPLICATION SQUARES (10 MINUTES)

Materials: Multiplication Squares game board (x4), dices(x8), pens (black and blue).

1. Group the class into 4. There will be a maximum of 4 groups; 2 students per group.
2. Each group will be given 2 dices and assign a different coloured pen to each player.
3. During a player's turn, he/she rolls both dice and multiplies the two numbers shown on the dice. The player looks for the product on the board and draws a line to connect any two dots that form part of the square around that product.
4. Since each product appears multiple times on the board, the player can be strategic about where he/she draws a line.
5. When a player draws a line that closes a square, that player gets to colour in the square with his/her marker. That player rolls the dice again and takes another turn.
6. When all of the dots have been connected, the player with the most squares coloured in wins the game!

PART 2 - DECIMALS (30 MINS)

- Expressing a part of a whole as a percentage.
- Use of the percentage symbol (%).
- Writing fractions and decimals as percentages, and vice versa.
- Finding a percentage part of a whole.
- Solving up to 2-step word problems involving percentage.
- Discount, GST and annual interest.

PART 3 - REVISION (30 MINS)

Foundation Mathematics Practice Papers P6
Section A pg 33 and Section B pg 35

PART 4 - BREAK (15 MINS)

Coach tells a motivational story.

PART 5 - QUESTIONS (30 - 35 MINS)

Coach goes through the questions which the class has difficulty in.

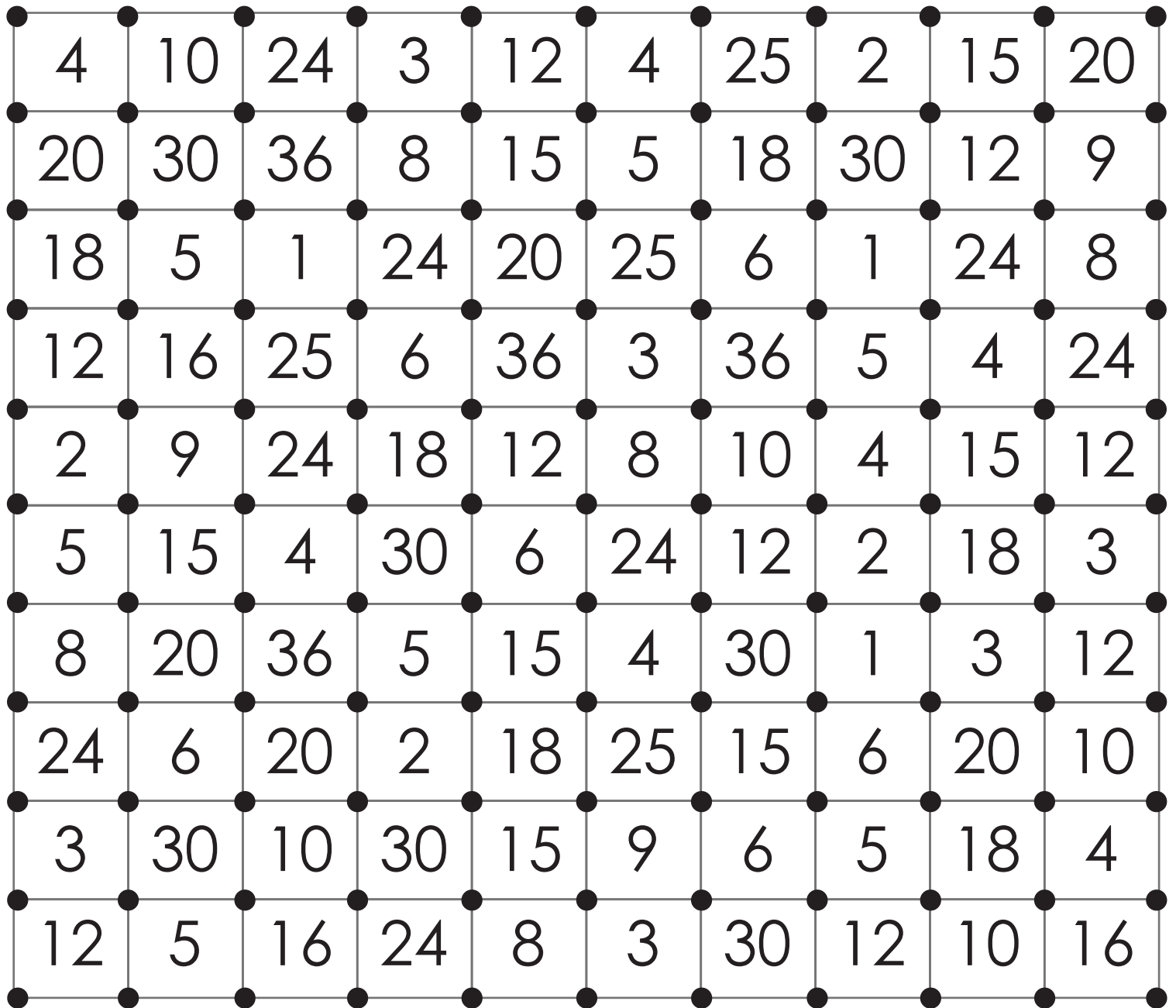
PART 6: HOMEWORK

Coach assigns homework to the class.

PART 7 - CLASSDOJO

Update Class Story in ClassDojo.

MULTIPLICATION SQUARES



4	10	24	3	12	4	25	2	15	20
20	30	36	8	15	5	18	30	12	9
18	5	1	24	20	25	6	1	24	8
12	16	25	6	36	3	36	5	4	24
2	9	24	18	12	8	10	4	15	12
5	15	4	30	6	24	12	2	18	3
8	20	36	5	15	4	30	1	3	12
24	6	20	2	18	25	15	6	20	10
3	30	10	30	15	9	6	5	18	4
12	5	16	24	8	3	30	12	10	16