

Name _____

Given out:- Friday 22/09/17

Due in:- Thursday 28/09/17

Year 5 were playing a game. There were ten cards with the digits 0 to 9 on them. The cards were put into a bag and players took out four cards and made a number out of them.

Ethan took out

| | | | |
|---|---|---|---|
| 3 | 8 | 2 | 5 |
|---|---|---|---|

 and Freddie took out

| | | | |
|---|---|---|---|
| 5 | 0 | 4 | 7 |
|---|---|---|---|

At first they made the highest number they could.

What numbers did they make? Ethan _____ Freddie _____

Who won? _____

Then they made the lowest number they could.

What numbers did they make? Ethan _____ Freddie _____

Who won? _____

Next Lily took out

| | | | |
|---|---|---|---|
| 7 | 8 | 6 | 3 |
|---|---|---|---|

 and Emily took out

| | | | |
|---|---|---|---|
| 4 | 2 | 9 | 1 |
|---|---|---|---|

They played to make the highest even number. What numbers did they make?

Lily _____ Emily _____ Who won? _____

After that,

Mrs Smith took out

| | | | |
|---|---|---|---|
| 4 | 0 | 6 | 9 |
|---|---|---|---|

 Mrs Kempster took out

| | | | |
|---|---|---|---|
| 5 | 2 | 1 | 7 |
|---|---|---|---|

They played to make the highest odd number. What numbers did they make?

Mrs Smith _____ Mrs Kempster _____ Who won? _____

Mrs Camplisson took out

| | | | |
|---|---|---|---|
| 8 | 1 | 5 | 4 |
|---|---|---|---|

 Ms Lee took out

| | | | |
|---|---|---|---|
| 7 | 0 | 3 | 9 |
|---|---|---|---|

They played to make the lowest even number. What numbers did they make?

Mrs Camplisson _____ Ms Lee _____ Who won? _____

Finally, MrDyson took out

| | | | |
|---|---|---|---|
| 7 | 8 | 4 | 9 |
|---|---|---|---|

 and Mrs Phillips

| | | | |
|---|---|---|---|
| 1 | 0 | 3 | 5 |
|---|---|---|---|

They played to make the number closest to 5000. What numbers did they make?

Mr Dyson _____ Mrs Phillips _____

Who won? _____