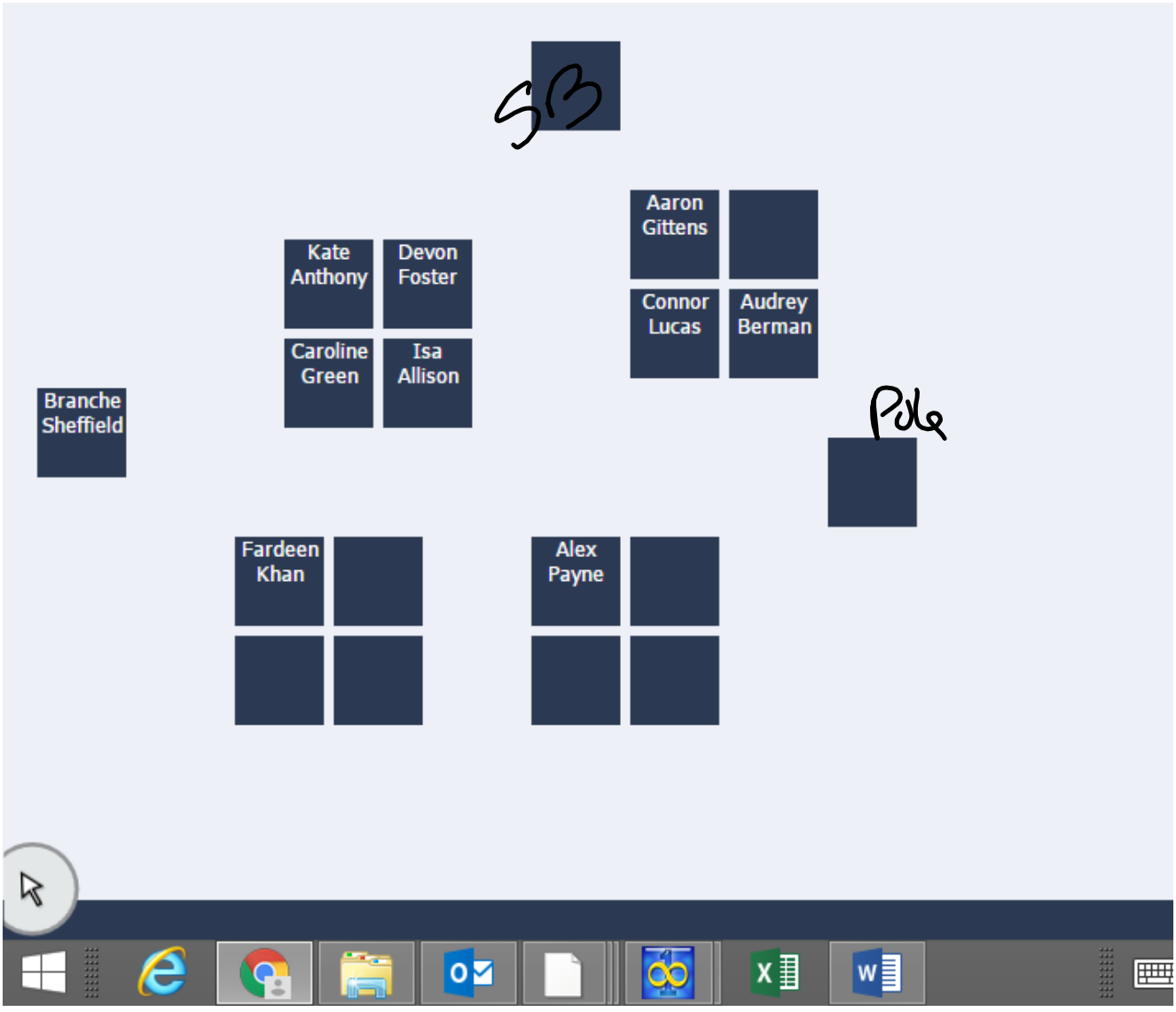

SB
Aaron Gittens
Kate Anthony
Devon Foster
Connor Lucas
Audrey Berman
Caroline Green
Isa Allison
Branche Sheffield
Pole
Fardeen Khan
Alex Payne

SMART START

$$\frac{\frac{3}{4}}{\frac{5}{2}}$$

$-42 \geq -2(5+n)$

$-42 \geq -10 + -2n$

$+10 \quad +10$

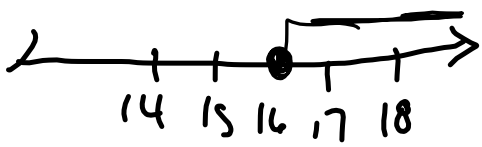
$-32 \geq -2n$

$\div -2 \quad \div -2$

$16 \leq n$

fill in circle

$\frac{3}{4} \times \frac{26}{5} = \frac{3}{20}$



Mark 6: 7 - And he called the twelve and began to send them out two by two, and gave them authority over the unclean spirits.

$\sqrt{25} = 5\sqrt{5 \cdot 5} = 5$

$\sqrt{75} = 5\sqrt{5 \cdot 5 \cdot 3} = 5\sqrt{3}$

$\sqrt{75} = \sqrt{25} \cdot \sqrt{3} = 5\sqrt{3}$

$\sqrt{75x^3y^2z^4} =$

$5xyz\sqrt{3 \cdot 5 \cdot 5 \cdot x \cdot x \cdot x \cdot y \cdot y \cdot z \cdot z \cdot z \cdot z}$

$5xyz^2\sqrt{3x}$

$5x \cdot 7x =$

$5\sqrt{2} \cdot 7\sqrt{5} =$

$5\sqrt{3} \cdot 7\sqrt{6} =$

1) $\sqrt{40a^3b^2}$

$2ab\sqrt{2\cdot2\cdot2\cdot5\cdot a\cdot a\cdot a\cdot b\cdot b}$

$2ab\sqrt{2\cdot5\cdot a}$

$2ab\sqrt{10a}$

2) $5\sqrt{6}\ \ 8\sqrt{6}$

$-4\sqrt{72}$

$6 \cdot -4\sqrt{2 \cdot 6 \cdot 6}$

$-24\sqrt{2}$

$2 \cdot 3 \cdot 4\sqrt{2 \cdot 2 \cdot 3 \cdot 3}$

$-24\sqrt{2}$

72

2 36

6 6

2 3 2 3

$$\sqrt{\frac{8}{25}} =$$

$$\sqrt{\frac{8}{50}} =$$

Rationalize the Denominator

$$\sqrt{\frac{t}{72t^3}}$$

3) $\frac{\sqrt{12}}{\sqrt{5}}$

4) $\frac{\sqrt{11y}}{\sqrt{27}}$

5) $\frac{\sqrt{3}}{\sqrt{8}}$

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