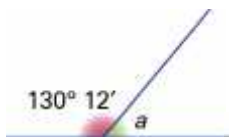


CASA DA AULA – Centro de Explicações	Ano letivo 20 /20	Matemática 5.º ano
Nome do Aluno:	Turma	N.º
Professor		Data / /20

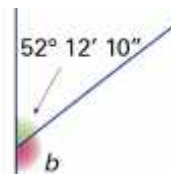
1. Completa:

1.1.



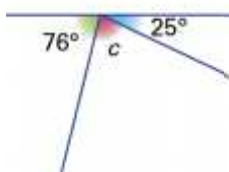
$$\hat{a} = \underline{\hspace{2cm}}$$

1.2.



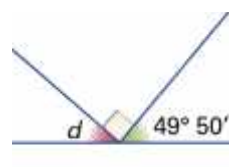
$$\hat{b} = \underline{\hspace{2cm}}$$

1.3.



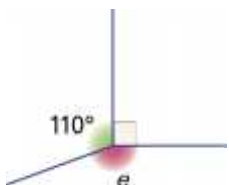
$$\hat{c} = \underline{\hspace{2cm}}$$

1.4.



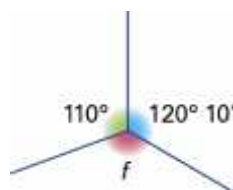
$$\hat{d} = \underline{\hspace{2cm}}$$

1.5.



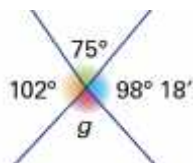
$$\hat{e} = \underline{\hspace{2cm}}$$

1.6.



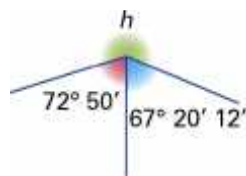
$$\hat{f} = \underline{\hspace{2cm}}$$

1.7.



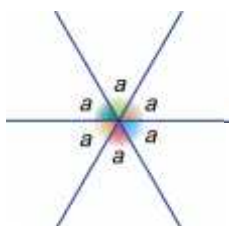
$$\hat{g} = \underline{\hspace{2cm}}$$

1.8.



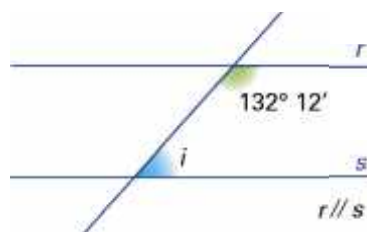
$$\hat{h} = \underline{\hspace{2cm}}$$

1.9.



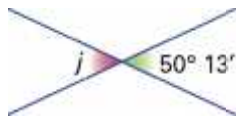
$$\hat{a} = \underline{\hspace{2cm}}$$

1.10.



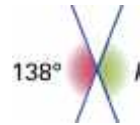
$$\hat{i} = \underline{\hspace{2cm}}$$

1.11.



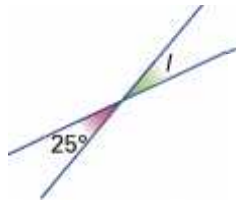
$$\hat{j} = \underline{\hspace{2cm}}$$

1.12.



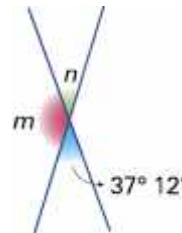
$$\hat{k} = \underline{\hspace{2cm}}$$

1.13.



$$\hat{l} = \underline{\hspace{2cm}}$$

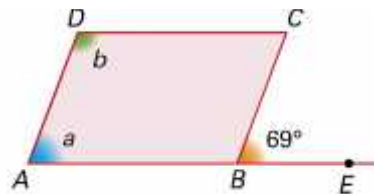
1.14.



$$\hat{m} = \underline{\hspace{2cm}}; \hat{n} = \underline{\hspace{2cm}}$$

2. Na figura, $[ABCD]$ é um paralelogramo.

O ponto E pertence à reta AB .



Completa:

2.1. $\hat{a} = \underline{\hspace{2cm}}$

2.2. $\hat{b} = \underline{\hspace{2cm}}$

3. Calcula o valor das expressões:

3.1. $2 : \frac{1}{2} + 3 \times \frac{1}{4} + 1\frac{1}{2}$

3.2. $\frac{\frac{1}{3}}{0,3} \times \frac{\frac{1}{4}}{0,2}$

4. Utiliza o algoritmo de Euclides para escreveres uma fração irredutível equivalente a cada uma das frações seguintes.

4.1. $\frac{78}{114}$

4.2. $\frac{392}{648}$

Soluções

- 1.1. $49^{\circ}48'$
- 1.2. $127^{\circ}47'50''$
- 1.3. 79°
- 1.4. $40^{\circ}10'$
- 1.5. 160°
- 1.6. $129^{\circ}50'$
- 1.7. $84^{\circ}42'$
- 1.8. $219^{\circ}49'48''$
- 1.9. 60°
- 1.10. $47^{\circ}48'$
- 1.11. $50^{\circ}13'$
- 1.12. 138°
- 1.13. 25°
- 1.14. $142^{\circ}48'; 37^{\circ}12''$
- 2.1. 69°
- 2.2. 111°
- 3.1. $\frac{25}{4}$
- 3.2. $\frac{25}{18}$
- 4.1. $\frac{13}{19}$
- 4.2. $\frac{49}{81}$