$$\langle \langle \langle a,b \rangle, \langle c,d \rangle \rangle$$

$$\langle \langle \langle a,b \rangle, \langle c,d \rangle \rangle$$

$$\langle \langle \langle a,b \rangle, c \rangle, d \rangle \qquad ((A \times B) \times C) \times D \qquad (A \times (B \times (C \times D))) \qquad \langle a, \langle b, \langle c,d \rangle \rangle \rangle$$

$$\langle \langle \langle a,b \rangle, c \rangle, d \rangle \qquad ((A \times B) \times C) \times D \qquad (A \times (B \times C) \times D)$$

$$\langle \langle \langle a,b \rangle, c \rangle, d \rangle \qquad ((A \times B) \times C) \times D \qquad ((A \times B) \times C) \times D \qquad ((A \times B) \times C) \times D)$$

$$\langle \langle \langle a,b \rangle, c \rangle, d \rangle \qquad ((A \times B) \times C) \times D \qquad ((A \times B) \times$$