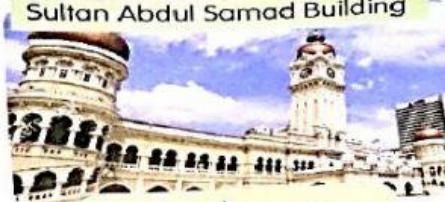


DATE/DAY	:	29 JULY 2021 (THURSDAY)
Title	:	TIME AND DURATION
STANDARD CONTENT	:	BASIC OPERATION INVOLVING TIME
LEARNING STANDARDS:	:	4.3.1(vi) , 4.3.2 (vi)
PERFORMANCE STANDARDS	:	Determine the correctness of the answer and solve sentences add and subtract time maths involving fractions and Decimal.
OBJEKTIF PEMBELAJARAN :	:	Pupils are able to complete math sentences subtract time involves fractions and decimals; I) CENTURY AND YEARS
Reference	:	MATHEMATICS TEXTBOOK 5 PAGE 164
	:	REFER AND STUDY THE NOTES BELOW THEN ANSWER ALL THE QUESTIONS BELOW.

Centuries and years

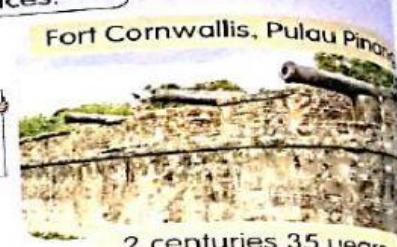
Find the age difference between these two historical places.

1 Sultan Abdul Samad Building



about $1\frac{1}{4}$ centuries

2 Fort Cornwallis, Pulau Pinang



2 centuries 35 years

Age of Historical Places in 2021

a $2 \text{ centuries } 35 \text{ years} - 1\frac{1}{4} \text{ centuries} = \text{ } \text{ century } \text{ } \text{ years}$

$\frac{1}{4} \text{ century} = (\frac{1}{4} \times 100) \text{ years}$
 $= 25 \text{ years}$

Therefore, $1\frac{1}{4}$ centuries = 1 century 25 years.

$2 \text{ centuries } 35 \text{ years} - 1\frac{1}{4} \text{ centuries} = 1 \text{ century } 10 \text{ years}$

The age difference between these two historical places is 1 century 10 years.

b How much older is the Kuala Lumpur Railway Station, in years, compared to the Sultan Abdul Samad Building?

$1.3 \text{ centuries} - 1\frac{1}{4} \text{ centuries} = \text{ } \text{ years}$

$1.3 \text{ centuries} = (1.3 \times 100) \text{ years}$
 $= 130 \text{ years}$

$1\frac{1}{4} \text{ centuries} = (\frac{5}{4} \times 100) \text{ years}$
 $= 125 \text{ years}$

$130 \text{ years} - 125 \text{ years} = 5 \text{ years}$

In 2021, the Kuala Lumpur Railway Station is about 1.3 centuries old.

1.3 centuries - $1\frac{1}{4}$ centuries = 5 years

The Kuala Lumpur Railway Station is 5 years older than the Sultan Abdul Samad Building.

ANSWER THE QUESTIONS BELOW PAGE 61 IN YOUR DLP BOOSTER BOOKS

D. Calculate./Hitung. LS4.3.1(vi), 4.3.2(vi) **PL3**

1. $\frac{9}{10}$ century – 36 years
 $\frac{9}{10}$ abad – 36 tahun
 $= \boxed{}$ years
 $$ tahun

CENTURY	YEAR

2. $3\frac{1}{5}$ centuries – 112 years
 $3\frac{1}{5}$ abad – 112 tahun
 $= \boxed{}$ centuries
 $$ abad $\boxed{}$ years
 $$ tahun

CENTURY	YEAR

3. $2\frac{3}{4}$ centuries – 108 years
 $2\frac{3}{4}$ abad – 108 tahun
 $= \boxed{}$ century
 $$ abad $\boxed{}$ years
 $$ tahun

CENTURY	YEAR

5. 3.2 centuries – 1 century 48 years
 3.2 abad – 1 abad 48 tahun
 $= \boxed{}$ century
 $$ abad $\boxed{}$ years
 $$ tahun

CENTURY	YEAR

4. 4.1 centuries – 1 century 90 years
 4.1 abad – 1 abad 90 tahun
 $= \boxed{}$ centuries
 $$ abad $\boxed{}$ years
 $$ tahun

CENTURY	YEAR

6. 5 centuries 16 years – 2.7 centuries
 5 abad 16 tahun – 2.7 abad
 $= \boxed{}$ years
 $$ tahun

CENTURY	YEAR

7. $1\frac{1}{5}$ centuries – 0.1 century
 $1\frac{1}{5}$ abad – 0.1 abad
 $= \boxed{}$ years
 $$ tahun

CENTURY	YEAR

8. 3.4 centuries – $1\frac{7}{10}$ centuries
 3.4 abad – $1\frac{7}{10}$ abad
 $= \boxed{}$ century
 $$ abad $\boxed{}$ years
 $$ tahun

CENTURY	YEAR